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# TETHER & DON, Inc.

LIBEARY

\*\*FEB 3 1931 \*

T.3. Invacional of Agriculture

# **QUALITY SEEDS**

PLANTS -- BULBS \*\*\*
GARDEN SUPPLIES



SPRING

1931



PHONE SHERWOOD 2-6030

104-106 BROADWAY PATERSON, N. J.

# **FOREWORD**



OR over five years we have had the pleasure and privilege of supplying seeds, plants and bulbs to some of the country's most discriminating, private and professional gardeners.

Each successive year has seen us make further attempts to improve both the quality of each product and the fashion in which it is handled.

We again report progress in handing you herewith a thoroughly revised catalog of the best things for the 1931 garden.

WE CARRY at our store a large stock of Jardinieres, Vases, Bird Baths and Houses, Sundials and Garden Furnishings and Tools, which are not listed in this catalog. We are always pleased to welcome out-of-town customers at our store and show them our stock.

BEING LOCATED outside the limits of the large cities, such as New York or Philadelphia, we are enabled to work with a comparatively smaller overhead expenditure, and whatever economies are effected in this way we endeavor to pass on to our customers.

OUR WISH for all our friends is that they may experience both pleasure and profit from their gardening activities during the year 1931.

### CUSTOMER'S SERVICE DEPARTMENT

WE ARE always pleased to help our customers, especially amateurs, who may need advice in connection with their gardening problems. If you are in doubt as to the special treatment or soil conditions for any particular plant, or desire information on suitable varieties for various local conditions, or in regard to your lawns, shrubbery, etc., do not hesitate to communicate with our "Service Department," which is always freely at the disposal of our customers.

#### GARDENERS AND FARMERS

WE HAVE at all times the names of practical gardeners and farmers on our register who are in want of situations. If parties desiring such will write us, we shall be glad to put them in communication with men we deem suitable. We make no charge for this service.

ORDER EARLY—We urge our patrons to send in their orders as soon as possible after this catalog is received. This allows us ample time to give careful attention to the filling and dispatching of same before the "crowded hours" tax our energy and resources to the limit, when the sowing season actually commences.

TETHER & DON, Inc., gives no warranty, express or implied, as to description, quality productiveness or any other matter of any seeds, bulbs or plants they send out and they will not be in any way responsible for the crop. If the purchaser does not accept the seeds on these terms, they are at once to be returned.

TETHER & DON, Inc.

### **CLUB LECTURES**

We have on our staff a woman who may be engaged for Garden Talks on the following subjects, followed by questions and informal discussion.

INFORMAL GARDEN TALK
PLANNING SPRING WORK IN THE GARDEN
PLANNING FALL WORK IN THE GARDEN
BULBS TO PLANT IN THE SPRING
BULBS TO PLANT IN THE FALL
MAKING A HARDY BORDER OR GARDEN
FOR FULL SEASON'S BLOOM

MIDSUMMER IN THE GARDEN SMALL ROCK GARDENING ANNUALS AND PERENNIALS SHRUBS AND VINES LILIES AND PEONIES ROSES—IRIS DAHLIAS—GLADIOLUS

The speaker has been a practical gardener for years and has full knowledge of the problems of the small gardens. Please make arrangements at least a month ahead of the date desired. Charges reasonable.

# ORDER SHEET

# TETHER & DON, Inc.

Seeds, Plants, Bulbs and Garden Supplies 104-106 BROADWAY, PATERSON, N. J.

	Date	193
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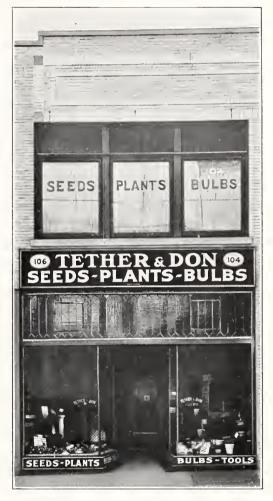
# A Cordial Welcome Will Always Be Given At Our Store or Trial Grounds



Interior Retail Store



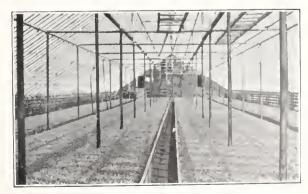
Part of our trials showing Celery, at Ridgewood, New Jersey



Retail store, Broadway, Paterson, New Jersey



Greenhouses, Frames and Barns on Farm, at Ridgewood, New Jersey



Germination tests in greenhouses at Ridgewood, New Jersey

# SEED SOWING TABLE

	Approximate quantity of seed					Look
Name of vegetable	For one acre	For 100 ft. of row	Number of plants produced from oz. of seed	Average time required for maturity of garden crops	Sowing dates	plants above ground within weeks
Artichoke, Globe		1 pkt,	500	2 years	April 15	2
Asparagus, from seeds	1 lb	2 ozs,	800	4 years	April 15 to June 10	3
Roane Ruch	1 hu.	1 lb,	110	60 days	May 15 to Aug. 15	1
Beans, Bush Lima	34 bu.	1 lb,	35	60 days	May 15 to June 10	1
Beans, Pole (hills)	½ bu	1 lb,	35	80 days	May 15 to June 25	1
Beans, Pole Lima (hills)	½ bu	1 lb. per 100 hills		50 to 70 days	May 15 to June 10	1
Beans, Navy	1 bu	1 lb,	120	70 days	May 15 to June 10	1
Beets	6 lb.	2 ozs.	800	65 days	April 1 to Aug. 1	2
Beets, Mangel	6 lb.	1 oz.	800	150 days	April 15 to June 10	$\frac{1}{2}$
Borecole, or Kale		1 oz.	2,000	65 days		ī
Brussels Sprouts	1/6 lb	1 pkt.	1,500	120 days	April 15 to July 1	1
Cabbage	1/2 lb	1 pkt.	2,000	105 days	Feb. 15 to June 15	1
Carrot		1 oz.	3,000	50 to 75 days	Mar. 25 to July 1	2
Cauliflower	1/. lb	1 pkt.	1,500	150 days	Feb. 1 to June 1	1
Celery and Celeriac		1 pkt.	5,000	145 days	Mar. 25 to April	3
Chicory			500	50 to 75 days	April 1 to May 1	2
Corn, Sweet		1 lb non 100 bills	100		May 15 to July 15	$\frac{2}{2}$
		1 lb. per 100 hills	80	75 days		- 4
Corn, Field (hills)		1 lb. per 100 hills		90 to 100 days	May 15 to July 1	2
Corn, Salad, or Fetticus		1 oz.	1,000	60 days	Apr. 15 to Sept. 15	2
Cucumber		2 ozs. per 100 hills		100 days	May 15 to July 25	1
Dandelion		1 oz	4,000	50 days	Apr. 15 to June 30	2
Eggplant		1 pkt	1,000	155 days	Mar. 1 to Mar. 20	_2
Endive		1 oz.	5,000	55 days	Mar. 25 to Aug. 15	. 1
Kale (See Borecole)		1	0.000			-
Kohlrabi		1 oz,	2,000	60 days	April 1 to July 1	1
Leek		1 oz	3,600	130 days	April 1 to May 15	2
Lettuce	3 lb	1 oz.	6,000	65 days	Mar. 25 to Aug. 10	11
Melon, Musk	4 lb	2 ozs. per 100 hills	200	120 days	May 15 to June 15	2
Mellon, Water	5 lbs	3 ozs. per 100 hills	200	120 days	May 15 to June 10	2
Nasturtium			100	70 days	May 15 to June 15	. 2
Okra, or Gumbo	2 lb	3 ozs	125	60 days	May 15 to June 30.	1
Onion, from seeds	6 lb	1 oz	3,600	140 days	Feb. 28 to May 15.	. 2
Onion Sets	- 12-15 qts.	1 qt. per 50 ft. row		40 days	April 15	. 1
Parsley	8 lb	1 oz.	3,600	70 days	April 1 to May 31.	3
Parsnip	8 lb	1 oz.	1,000	120 days	April 1 to May 31.	3
Peas	3 bu	2 lbs	125	60 days	April 1 to May 15	. 2
Peppers	1/4 lb	1 pkt	<b>2,</b> 500	125 days	Mar. 1 to April 15	2
Potato	12 bu	34 peck		135 days	Apr. 15 to June 15	3
Pumpkin	6 lb	4 oz. per 100 hills	275	110 days	May 15 to June 15.	. 2
Radish	6 lb	2 ozs	2,000	30 days	Mar. 25 to Sept. 1	1
Rutabaga	3 lb	1 oz.	2,000	90 days	April 1 to Aug. 1.	. 1
Salsify	10 lb	2 ozs	1,500	110 days	April 1 to May 15	2
Scorzonera	10 lb	2 ozs	1,500	110 days	April 1 to May 15_	_2
Sorrel	½ lb	1 oz	5,000	60 days	April 1 to June 30	2
Spinach	15 lb	2 ozs	2,500	45 days	April 1 to Sept. 15	.2
Squash	6 lb	3 ozs. per 100 hills	275	65 days	May 15 to July 1	. 2
Swiss Chard	6 lb	2 ozs	800	65 days	April 1 to Aug. 1.	2
Tomato	¼ lb	1 pkt. per 50 hills	1,500	125 days	Feb. 15 to June 15	$\overline{2}$
Turnip	3 lb					

Depth to Cover the Seed. Following is a good general rule—cover to a depth equal to  $2\frac{1}{2}$  times the diameter of the seed. Exceptions—50 per cent deeper when sowing during hot weather, or on soils that dry out quickly; 50 per cent less deep when sowing on heavy land or during wet weather.

A Good Hint. Radish is a strong germinator, while Beet. Parsley, Carrot, Celery, Parsnip, Onion and some others are weak; it is recommended to mix a small quantity of Radish with these seeds when sowing, removing the Radishes afterwards. Radish seeedlings break the soil crust and quickly mark your row. This process is particularly advantageous upon soils that bake.

HHHHHHHHH



# LAWN GRASS SEEDS

#### "EVERGREEN" LAWN GRASS

This is a mixture of the finest American and European grasses best adapted for lawns. It is prepared from our own formula, and is a careful blending of varieties suitable to producing the thick growth and velvety appearance so much sought after.

Lb. 70c., 5 lbs. \$3.50, 10 lbs. \$6.75, 25 lbs. \$16.75, 100 lbs. \$65.00

## "CENTRAL PARK" LAWN GRASS

Weight per bushel, 20 lbs.

This is a popular lower priced mixture and is well suited for various soil conditions. Forms a thick turf in a very short time.

Lb. 50c., 5 lbs. \$2.50, 10 lbs. \$4.75, 25 lbs. \$11.75, 100 lbs. \$45.00

### "SHADY PLACE" LAWN GRASS

Weight per bushel, 20 lbs.

This mixture is composed of grasses that are naturally adapted for growing under trees and shaded situations.

Lb. 70c., 5 lbs. \$3.50, 10 lbs. \$6.75, 25 lbs. \$16.75, 100 lbs. \$65.00

#### "LAWN RESTORING" GRASS MIXTURE

Weight per bushel, 20 lbs.

A mixture of grasses suited to take firm hold and quickly in unfavorable situations.

Lb. 60c., 5 lbs. \$3.00, 10 lbs. \$5.75, 25 lbs. \$14.25, 100 lbs. \$555.00

#### "LAWN TENNIS" GRASS MIXTURE

Weight per bushel, 20 lbs.

Will make a fine green and lasting turf.

5 lbs. \$3.00, 10 lbs. \$5.75, 25 lbs. \$14.25, 100 lbs. \$55.00

## "TERRACE" GRASS MIXTURE

Weight per bushel, 20 lbs.

A mixture of grasses with long, interlacing roots, that will bind steep embankments.

5 lbs. \$2.75, 10 lbs. \$5.50, 25 lbs. \$13.00, 100 lbs. \$50.00

#### "SEASHORE" GRASS MIXTURE

Weight per bushel, 20 lbs.

Composed of grasses suitable for seaside lawns.

5 lbs. \$2.75, 10 lbs. \$5.50, 25 lbs. \$13.00, 100 lbs \$50.00

For FIELD and GOLF COURSE GRASSES, see page 22 and 23

# Novelties and Specialties in Vegetables



White Boston Lettuce

## BEET, Winter Keeper

This Beet is also known as Long Season and Coal Black.

It is a late Beet, not of handsome shape, but of exceptionally fine quality, remaining sweet and tender even when very large.

The Beets will keep all Winter and retain their fine quality until Spring. They are half long, very dark red and have green foliage.

Pkt. 15c., oz. 40c., 1/4 lb. \$1.25, lb. \$4.00

## BROCCOLI, Italian Green Calabrese

There is a growing demand for this vegetable, which is very similar to Cauliflower, both in culture and cooking.

Pkt. 25c., 1/4 oz. 75c., 1 oz. \$2.50

## BRUSSELS SPROUTS, "Brechin Castle"

A superior strain of fine quality and a wonderful exhibition variety.

Pkt. 10c., 1/2 oz. 30c., oz. 60c., 1/4 lb. \$2.00

#### CAULIFLOWER, "First and Best"

This is the earliest of all Cauliflowers and is particularly adapted for forcing under glass, and for very early Spring crop outdoors. It is very white, smooth and even in character.
Pkt. 50c., ¼ oz. \$2.50, oz. \$8.00

### CORN, "Golden Early Market"

This is the earliest yellow sweet corn on the market today. Matures about one week earlier than Golden Sunshine. Stalks 41/2 ft. high with ears 6 inches long, rather blocky. A good variety for market men as well as private gardeners.

Lb. 40c., 2 lbs. 75c., 10 lbs. \$3.50

CUCUMBER, "Longfellow"

An excellent long, slender, dark green variety equally desirable for greenhouse forcing or out door culture. An ideal type for the private garden or as a "straight pack" variety for shipment to market. 12 to 14 inches long by 21/2 inches in diameter.

Pkt. 15c., 1 oz. 50c., 1/4 lb. \$1.75

# LETTUCE, "White Boston"

The best strain of the butter head type, 10 days earlier than Big Boston. Very large frame and head, Will not tipburn, nor turn red, and will hold several days in the field after maturity before bolting to seed.

Pkt. 15c., oz. \$1.00, 1/4 lb. \$3.00

MUSK MELON, "Sugar Rock"

This is one of the most prolific varieties grown. Five to seven perfect fruits are produced on one vine. The fruits are oval and medium in size, and are not ribbed. Color light golden yellow with heavy grey netting and deep orange flesh. Matures in about 80 days.

Pkt. 15c., Oz. 50c

# ONION, "Ailsa Craig"

This variety is used very extensively for exhibition purposes as well as culinary. Will grow very large, often weighing 2 lbs. apiece.

Our strain is extra selected. Pale straw-colored. Pkt. 25c., oz. \$1.00, ¼ lb. \$3.50

PEPPER, "California Wonder"

This new and distinct Pepper possesses many points of excellence. It has the fine quality of the Pimiento and the size of Giant Crimson with a thickness of flesh unknown in any variety of pepper. It is not uncommon to find fruits showing flesh three-eighths of an inch thick. In addition to this it is of the finest quality, being sweet, crisp, tender and entirely free from pungency.

Pkt. 25c., ½ oz. 75c., 1 oz. \$1.25

### PEPPER, "Prolific Market"

This is a new variety introduced by us this year. It is an enormous cropper, fruits as large as Chinese giant, with extremely thick flesh. A valuable addition to the pepper family.

Pkt. 25c., Oz. 75c., 1/4 lb. \$1.25

## SQUASH, "Straight Neck"

A valued selection from the giant summer crookneck squash with none of its defects. Fruits, which measure 18 to 20 inches in length, are of a deep orange color, intensely warted, and have a deeper flesh which is thicker and more meaty than the old type. Pkt. 15c., Oz. 40c

TOMATO, "Break O'Day"

This is a new outstanding variety of globe shape. As early as Earliana and has all the good traits or qualities of Marglobe. Deep red flesh. Pkt. 30c., 4 Pkts. \$1.00

TOMATO, Marglobe

A main crop scarlet fruited variety of globe type. It fruits early and continues to yield up until frost. It resists wilt and is immune to rust.

Per pkt. 15c., ½ oz. 60c., 1 oz. \$1.00, ¼ lb. \$3.50

# General List of Vegetable Seeds

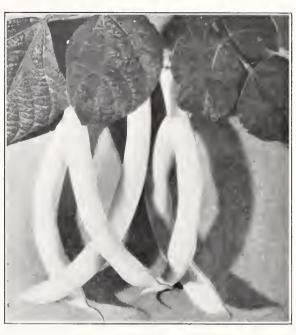
# STRING BEANS

#### Dwarf or Bush Green-Podded Varieties

One pound will plant 50 feet of drill Lb. 2 lbs. 10 lbs. Black Valentine. A very early, round-podded variety of excellent quality \$0.40 \$0.75 \$3.50 Bountiful. One of the best flat-podded varieties, tender and stringless Extra Early Red Valentine. Early, round, thick, solid pods, tender and .85 - 4.00.75 - 3.50prolific Flageolet Green (Triumph of the Frames). Plant dwarf and compact, 10 in. high, pods, 4-5 in. long. Also used for shell beans and a very good 1.00 - 1.859.00 variety for forcing under frames Giant Stringless Green Pod. Large, round-podded, tender and stringless .85 4.00Refugee (1000 to 1). Medium to late, round pods, a popular sort for can-.75 - 3.50Masterpiece. Extensively used for forcing. The pods are long, straight, unusually prolific .70 1.35 6.50Stringless Green Pod. Early, round-.753.50 podded variety

# WAX PODDED VARIETIES.

DWARF OR BUSH		.5,	
Sure Crop Wax. An improved Currie	Lb.	2 lbs.	10 lbs.
rust-proof. Entirely stringless and rust-resistant	30.50	\$0.95	\$4.50
Wax Bean. The pods are flat, straight and tender		.85	
quality T. & D.'s New Kidney Wax. Resem-	.45	.85	4.00
bles Wardwell's, but longer and thicker. Stringless, fleshy and brittle. Clear yellow, mid-season, excellent variety for canning Unrivaled Wax. A very early and productive sort. Pods 5½ in. long,	.50	.95	4.50
rather narrow, vigorous and nearly disease resistant Wardwell's Kidney Wax. An excellent main crop variety; long, flat pods	.45	.85	4.00
are fleshy and brittle	.45	.85	4.00
Horticultural, or Speckled Cranberry. Grown for shell Beans exclusively; for, unless used while quite young,			
pods show string. Pods 5 in. lon streak with red Kentucky Wonder, or Old Homestead.	.40	.75	3.50
The most popular of the Pole String Beans. Long, green and stringless Kentucky Wonder Wax. Same as Old	.40	.75	3.50
Homestead, except that it is wax-podded Scarlet Runner. Used both as a string	.40	.75	3.50
and shell Bean. Bright scarlet flowers	.45	.85	4.00



Beans Bountiful

# LIMA BEANS

#### Pole

One pound will plant 75 to 100 hills 2 lbs. 10 lbs. Giant Podded. The largest podded Lima in cultivation. Matures about \$0.50 \$0.95 \$4.50 midseason Early Jersey Pole Lima. An old stan-.95 dard kind. Early; small pods 4.50 Early Leviathan. The earliest of the Pole Limas and a heavy cropper .... .95 4.50King of the Garden. An improvement over the old Large White Pole 4.00 Large White. The old standard white variety .45 .85 4.00 Challenger. A Potato Lima, late and productive 4.50Carpinteria. Green Seeded Pole Lima .95 - 4.50Dwarf or Bush One pound will plant 50 feet of row Burpee's Improved. A bush form of \_\_\$0.50 \$0.95 \$4.50 the old Large Flat Pole Lima .... Fordhook. A very productive variety of the Potato Lima type ... .55 1.05 5.00 Dreer's. Round, thick; about one week later than Burpee's .95 -4.50Henderson's. Beans very small, but early ..... .95 4.50SHELL BEANS English Broad Windsor. Used as a Lb. 2 lbs. 10 lbs. shell Bean when green \$0.50 \$0.95 \$4.50 4.00 .65 3.00 White Marrow .65 3.00 White Kidney White Navy or Boston Pea 3.00

# **ARTICHOKE**

One ounce will sow 100 feet of row Pkt. Oz.

Large French Globe. The standard variety \$0.15 \$1.00

Artichoke Plants. Ready May 1st, doz. \$2.50

# **ASPARAGUS**

One ounce will produc	e about 200 p	lants	
·		Oz.	1/4 lb.
Palmetto	\$0.10	\$0.15	\$0.35
Conover's Colossal	.10	.15	.35
Pedigree Washington. The n	ew, rust-		
resisting Asparagus	.10	.40	1.50

#### ASPARAGUS ROOTS

#### 3-YEAR-OLD

A saving of two years is effected by planting a 100 roots for a row of 150 feet	
Per 100	Per 1000
Palmetto (White Type) \$3.00	\$25.00
Columbia Mammoth White3.00	
Pedigree Washington (Green type). This	
variety is nearer to being rustproof than	
any other variety. The tips are tight and	
firm and do not open out or begin to	
branch until well out of the ground, mak-	
ing the finest kind of green Asparagus.	
For home use and market 4.00	35.00
Forcing Crowns15.00	

Culture—Asparagus requires rich, well drained soil, preferably sandy loam. Dig trench about 18 inches deep and put in 4 inches of well-rotted manure. Cover with soil and set roots 18 inches apart in rows, 3 feet apart, taking care to spread roots out well; having the crown in an upright position, cover about 4 inches and fill in soil later as plant grows.



Broccoli, Italian Green Calabrese



Beet, Detroit Dark Red

# BORECOLE OR KALE

One ounce will produce 3000 plants
Pkt. Oz. 1/4 lb.

Dwarf Green Curled Scotch. Dwarf
and compact; densely curled \$0.10 \$0.25 \$0.75

Siberian Kale, or Sprouts. Sow in
August and September for early
greens. Very hardy. Ready for use
early in Spring \$10 .25 .75

Tall. Grows about 2 ft. .10 .25 .75

# **BRUSSELS SPROUTS**

One ounce will produce 3000 plants

### voz. Oz. 1/4 lb.

Brechin Castle. A wonderful exhibition variety Pkt. 10c \$0.30 \$0.60 \$2.00

Long Island Improved. Solid, round sprouts of good quality Pkt. 10c .20 .35 1.25

# BROCCOLI

Italian Green Calabrese. A delicious vegetable having the combined flavor of asparagus and cauliflower. Although extensively used in Europe, it is only recently that it has been served in the better hotels in this country. Requires the same treatment as cauliflower.

Pkt. 25c., ¼ oz., 75c., 1 oz. \$2.50

# SWISS CHARD

One ounce will sow 50 feet of drill

Fordhook Giant. An outstanding var-

# BEETS

One ounce will sow 50 feet of drill

EARLY VARIETIES	0	4 ( 1)	
Early Wonder. The best, globe-shaped	Oz.	1/4 lb.	Lb.
variety, blood red, small tops, ex-			
cellent for early or late plant-			
ing Pkt. 10c.s	80.25	\$0.70	\$2.00
ing Pkt. 10c.s Crosby's Egyptian. Flattened globe	,	7	7
shapePkt, 10c.	.20	.50	1.50
shape Pkt. 10c. Extra Early Flat Egyptian. An extra			
early variety with small top, Slight-			
ly zoned Pkt. 10c.	.20	.50	1.50
ly zoned Pkt. 10c. Eclipse. An early variety, medium			
size, round, bright red, zoned pinkish			
white Pkt. 10c. Early Model. A grand early variety;	.20	.50	1.50
Early Model. A grand early variety;			
globe-shaped, of deep red color.	90	F0	1.50
Pkt. 10c.	.20	.50	1.50
for Winter Pkt. 10c.	15	,40	1.00
			1.00
MEDIUM AND LATE VARI	ETH	28	
Detroit Dark Red. A very fine late			
variety and particularly good for			
Winter keeping Pkt. 10c.	.20	.50	1.50
Edmond's Blood Turnip. Fine early			
Edmond's Blood Turnip. Fine early Beet or main crop sort Pkt. 10c.	.20	.50	1.50
Crimson Globe. Medium size; late or			
main crop variety Pkt. 10c.	.20	.50	1.50
Half-Long Blood. Second early sort	20	•	4 = 0
and a good keeper Pkt. 10c.	.20	.50	1.50
Long Smooth Blood. A real Winter			
variety, 14 in. long; good quality. Pkt. 10c.	90	50	1.50
	.20	.50	1.50
Winter Keeper. Grand variety for late use Pkt. 15c.	.10	1.25	4.00
use Pkt. 15c.	.40	1.40	4.00

Perpetual, or Spinach Beet. A real Spinach that will produce all Summer. Grows close to the ground.

Pkt. 10c., 1 oz. 20c., 14 lb. 50c., 1 lb. \$1.50



Cabbage, Danish Short Stem

# **CABBAGE**

CADDAGE	
One ounce will produce 3000 plants	
½ oz. Oz. ½ lb	٥.
All Head. One of the best second early sorts. A sure header Pkt. 10c,\$0,25 \$0.40 \$1.25	5
All Season. A good, second early var-	
iety. Withstands hot and dry	
weather. Good for early or late planting Pkt. 10c25 .40 1.25	5
Baby Head. About 6 in, in diameter;	
round, solid. Good for forcing and early use Pkt. 20c60 1.00 3.50	Ω
Charleston Wakefield. Heads solid	U
larger than the regular Jersey	^
Wakefield. Not so early Pkt. 10c30 .50 1.50 Copenhagen Market. Very early,	U
round head, short stem, about one	
week later than Wakefield, Pkt. 10c35 .60 2.00	0
Danish Ball Head, or Holland. A medium solid heading sort. Valuable	
dium solid heading sort. Valuable for Winter use Pkt. 10c35 .60 2.00 Danish Round Head. Very round, solid	0
Winter sort; largely grown, Pkt. 10c35 .60 2.0	0
Early Jersey Wakefield. Extra early	
variety. Heads are broad, cone shape and very solid	Λ
Early Flat Dutch (Stein's). An early	U
variety, heads round, flat and	0
solid Pkt. 10c30 .50 1.5 Early Summer. Heads medium in size,	U
round, somewhat flattened. Ten days	
later than Jersey Wakefield. A good second early Pkt. 10c30 .50 1.5	Ω
second early Pkt. 10c30 .50 1.5 Glory of Enkhuizen. Large, round,	U
shortstemmed, second early sort.	^
Pkt. 10c35 .60 2.0 Golden Acre. Earliest of all round-	U
headed varieties. Seven days earlier	
than Wakefield Pkt. 15c60 1.00 3.5	0
Large Late Flat Dutch. Heads large, round, flattened, medium stem and	
very hardy	0
Large Late Drumhead. Large, flat and solid. Also a good keeper. Pkt. 10c30 .50 1.5	0
Succession. The best second early var-	
iety. Heads round and flat. Pkt. 10c30 .50 1.5 Savoy Perfection Drumhead. The	0
hardiest and best Savoy variety.	
Pkt. 10c35 .60 2.0	0
RED CABBAGE	
½ oz. Oz. ½ l	b.
Mammoth Rock Red. Round, solid heads of deep red color Pkt. 10c.\$0.35 \$0.60 2.0	n
Red Stonehead. Large, solid, red-leaved	U
variety Pkt, 10c35 .60 2.0	0
CHINESE OR CELERY CABBAGE	
½ oz. Oz. ¾ 1	b.
Chihli (New). Earliest and most sure heading of the Chinese varieties. Of	
upright growth, with long, solid	
upright growth, with long, solid white heads, 12 to 15 inches in	
length. Broad, smooth leaves of superior quality Pkt. 15c.\$0.35 \$0.65 \$2.5	0
superior quality	
tuce, but is heavier. May be eaten	
bage Pkt. 10c30 .50 1.5 Wong Bok. Forms a long, tight head	0
Wong Bok. Forms a long, tight head resembling Romaine Lettuce. Makes	
a splendid salad Pkt. 10c30 .59 1.5	0
•	

# **CARROT**

One ounce will sow 100 feet of drill

One ounce will sow 100 feet	of dr	ill	
	Oz.	1/4 lb.	Lb.
Aldon Intermediate. A popular variety used for both table and stock. About 8 in. long and 1½ in. thick, at the shoulder. An evenly tapering root. Color bright orange scarlet. Nearly red Pkt. 10c.5	80,35	\$0.90	\$2.50
Chantenay (Tether's Special). We have		•	
a special stock of this splendid variety. It is half long, thick and very stump-rooted; 5½ in. long, 2 to 2½ in. thick at the crown and tapering to 1 to 1½ in. at the bottom, with a decided rat tail. The color is bright orange scarlet through to the core. Good for Summer and Winter use Pkt. 10c.	.20	.60	2.00
New Red Cored Chantenay. This new			
variety has a shorter top and the foliage is fine cut. The color is a rich orange, decidedly deeper than the ordinary Chantenay. The cores are small. The roots grow about 5½ to 6 inches long and 2 to 2½ inches in diameter, having a very small rat tail, and run very uniform in size and appearance. This is a little earlier in maturity than ordinary Chantenay ————————————————————————————————————	.40	1.20	4.00
Coreless. A wonderful quality for table			
use. Perfect roots are 6 to 8 in. long, cylindrical, by 1 to 1½ in. thick Pkt. 10c.	.20	.60	2.00
Danvers Improved Half Long. A favorite sort, slightly longer than Chantenay, tapering to a blunt end.  Pkt. 10c.	.20	.60	2.00
Early French Forcing. Very early, nearly globe shape, tender and sweetPkt. 10c.	.25	.75	2.50
Early Scarlet Horn. A popular early sort Pkt. 10c.	.20	.60	2.00
Hutchinson. Largely grown in New England. 10 to 12 in. long. Nearly cylindrical in form and ending in an abrupt stump root. Color deep orange with green shoulder. Pkt. 20c.	.40	1.20	4.00
Guerande, or Oxheart. Stump-rooted, specially adapted to shallow soil.		1.20	2,00
Pkt. 10c.	.20	.50	1.50
Half-long Scarlet Nantes (Stump-rooted). An intermediate, about 7 in. long, 1½ in. thick Pkt. 10c.	.20	.60	2.00
Improved Long Orange. For garden and field crops this is the best and most profitable variety Pkt. 10c. Long Red Surrey. A fine exhibition variety, bright red, small top. Pkt. 10c.	.20	.60	2.00
variety, bright red, small top. Pkt. 10c.	.30	1.00	3.50
White Belgian. Flesh white and course. Desirable for stock feeding Pkt. 10c.	.15	.35	1.00



Carrot, Chantenay

# **CAULIFLOWER**

One ounce will produce about 3000 plants

PK	. 1/4 OZ.	Oz.
T. & D.'s First and Best. This is the earliest of all Cauliflower and is particularly adapted for forcing on ac-		
count of its dwarf growth and short outer leaves\$0.5	0 \$2.50	\$8.00
Early Snowball. One of the best for general uses; medium size, snow		
white. Good for early or late	5 1.25	4.00
Dry Weather. Adapted for growing in dry locations	5 1.25	4.00
Veitch's Autumn Giant. Large heads, compact, late	5 .50	1.50
Catskill Snowball. A very early outdoor variety of high quality	0 2.50	8.00

# **CARDOON**

Large, smooth, solid. A large variety with broad ribs. It grows about 4 feet high and is almost free of spines. Pkt. 10c., ½ oz. 35c., oz. 60c., ¼ lb. \$2.00.

# CELERIAC (KNOB CELERY)

				Pkt.	Oz.	1/4 lb.
Giant	Smooth	Prague.	Large	and		01.05
smo	oth. The	best sort		\$0.10	\$0.40	\$1.25

Pkt. 1/2 oz. Oz.

.35

.25

.20 - 3.25

3.25

.40

.20

.10

.10

.60

.40

6.00

6.00

.75

# CELERY

One ounce will produce 5000 plants

Celery has been one of our specialties for the past few years, and in order to safeguard our customers against poor stock, our seed is tested on our own extensive muckland farm at Ridgewood, N. J.

Dreyer's Special. Another strain of the Wonderful or Golden Plume. About 10 days later than our Golden Prize, but has a very heavy rib which is a trifle shorter, and a large golden heart. This strain will produce 10 per cent more crates per acre because of its heavy shoulder and compact stalk which is unsurpassed by any other Celery on the \$0.20 \$3.25 \$6.00 market

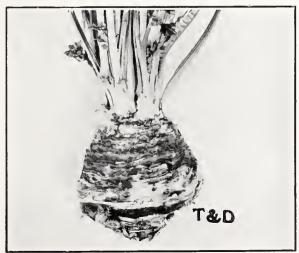
Easy Blanching. A green celery, valuable for winter trenching. Blanches white, having fine nutty flavor Fin de Siecle. Large, hardy and good

keeper Gilt Edge, Easy Blanching. A strong, fast growing variety of green Celery with a long heavy rib; large yellow heart. The stock we offer is homegrown seed

Golden Prize. An improvement on the Wonderful or Golden Plume types bred by us in our trials. It has long rib, a good heart and is a fast grower, making a very desirable strain for an extra early crop, either under glass or in the field. It is a Golden Self Blanching type and has given exceptionally good results this past season

Golden Self Blanching, American Grown (Old Strain). A mighty good strain and especially adapted for market grower on muckland

Giant Heart Golden Self Blanching. One of the best of the old golden varieties. Large golden heart with short, heavy, compact stalk. Mighty good for muckland .20 .60 - 1.00

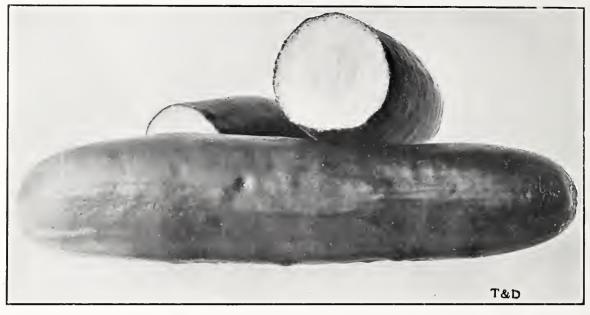


Celeriac, Giant Smooth Prague



Colory Colden Prize

Celery, Golden Prize			
Golden Self Blanching, French Grown.	Pkt.	½ oz.	Oz.
Rich golden yellow; crisp, tender and of fine flavor	.20	.60	1.00
early and are quite resistant to blight and rot	.20	1.25	2.00
A good Winter-keeping variety	.10	.30	.50
<b>London Red.</b> The stalks are deep red,			
solid, crisp and of a fine nutty flavor.	.15	.40	.75
Pink Plume. Good for early Fall use. Like White Plume, but with stalks richly suffused with pink.  Tether's Special French (New Strain). Or known as the Tall Strain. By careful selection of stock seed we have produced a shorter, more compact stalk with a much better heart. The foliage is very fine and the best yellow Celery to resist blight.  Wonderful. A big improvement on the Golden Self Blanching type. Is a week earlier. Blanches more easily and is far more resistant to blight. Beautiful golden color, crisp and free from strings. Also a good shipping	.10	.35	
variety	.20	1.25	2.06
Improved White Plume. A valuable early variety, bleaches quickly	.10	.35	.60
ter Celery	.15	.30	.50
Coopers Cutting. Best variety for soup greens	.10	.30	.50



Cucumber Longfellow

# **CUCUMBER**

One ounce will plant 50 hills

Aldon White Spine. The finest type of White Spine. Very productive and			
disease resistant. Dark rich green \$	0.10	\$0.25	\$0.75
Chicago Pickling. Considered the best pickling	.10	.30	.90
Davis Perfect. An extra long, dark green type of White Spine	.10	.25	.65
Early Fortune. A good type of White Spine. Early and very productive	.10	.25	.65
Extra Early White Spine. One of the very earliest of the White Spines	.10	.20	.60
Improved Long Green. A late variety.  Long and slender	.10	.25	.65
Japanese Climbing. A climbing sort. Fruits 10 in. long, of good quality. Color dark green			
Longfellow (New). A long, slender, dark green variety, equally desirable for greenhouse forcing or outdoor culture. Fruits 12 to 14 in. long by			
$2\frac{1}{2}$ in. diameter	.15	.50	1.75
West India Gherkin. Used only for pickling. Fine			
ENGLISH EODGING CHG	IRAI	סמס	

#### ENGLISH FORCING CUCUMBER

Improved Telegraph. Most popular. Pkt. 30c., 100 seeds \$2.50.

# CHERVIL

One ounce will sow 150 feet of drill

		. Oz.	1/4 lb.
	Leaves resemble Par-		
	for garnishing and		
flavoring	\$0.10	\$0.35	\$1.00

# **CHICORY**

One ounce will sow 150 feet of drill

# CORN SALAD

One ounce will sow 150 feet of drill

Large Seeded. Vigorous variety.
Large, round, grayish-green leaves \$0.10 \$0.25 \$0.75

# CRESS OR PEPPERGRASS

T ( C )   m )	Pkt.	Oz.	1/4 lb.
Extra Curled. The leaves make a			
delicious salad\$	0.10	\$0.15	\$0.40
True Watercress. For growing along			
banks of streams or moist situations	.20	1.00	3.50
Upland	.10	.15	.50

# DANDELION

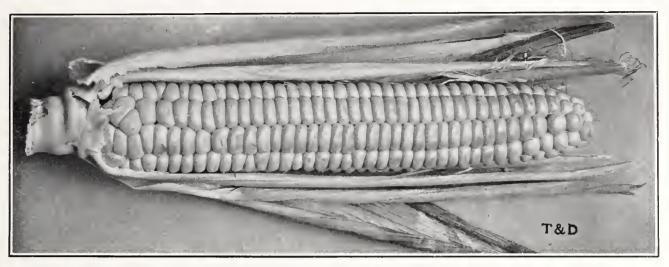
One ounce will sow 100 feet of drill

Common Pkt. 10c. \$0.30 \$0.50 \$1.75 Improved Thick Leaved Pkt. 10c. .65 1.25 4.00

# SEMESAN, JR. The modern Dust Disinfectant for Certain Seed Corn Diseases.

It generally preserves the seed against rotting in cold, wet weather, often accelerates and increases germination, invigorates seedling growth, develops sturdier plans, promotes earlier maturity, reduces lodging or down corn, improves quality and increases crop yields.

2 ounces will treat 1 bushel of shell corn. 2 oz. can 50c, 1 lb. \$1.75, 5 lbs. \$8.00



Sweet Corn, Golden Sunshine

# SWEET CORN One pound will plant 100 hills

White Rice 1 lb. 25c; 5 lb. \$1.00	grad can, enough for a susticise
POP CORN	\$1.00 can, enough to treat 1 bushel \$1.50 can, enough for 2 bushels.
1 pkt. each above varieties, enough for 150 hills \$0.30 1/2 lb. each above varieties, enough for 200 hills .70 1 lb. each above varieties, enough for 400 hills 1.35	CROW-TOX Crow and Pheasant Repellent Protects Corn from all Corn-pulling birds, squirrels, woodchucks, moles, etc.
GOLDEN SUNSHINE BANTAM EVERGREEN STOWELL'S EVERGREEN	long, 16 to 18 rowed. One of the best
In 4 varieties, for continuous Corn throughout Summer	grains
T. & D.'s "SUBURBAN" COLLECTION OF SWEET CORN	Country Gentleman. (White) A well- known late variety with irregular rows of very sweet, long, slender
any corn; ears 6—7 inches long	sugary \$0.30 \$0.55 \$2.5 Stowells Evergreen (White). Large late variety of excellent quality 30 .55 2.5
Golden Bantam. (Yellow) The most popular corn of rich, sweet, buttery flavor having the best quality of	Long Island Beauty. (White) Immense large ears 10 to 12 in long; 16 to 18 rowed. Very sweet and
variety with the deep grain of the Evergreen type. Ears 8 in. long, rather blocky. 16 rowed	LATE VARIETIES  Lb. 2 lbs. 10 lb
several days before Golden Bantam. Broad, deep kernels	ears are large and handsome, meas- uring from 8 to 10 in. long; grains
Whipple's Early Yellow. A yellow sweet corn of much merit. Matures	Black Mexican. Bluish black corn; very sweet and of fine quality
iety is about 10 days earlier than Golden Bantam, producing ears 6½ in. long with 12 rows of broad, yellow, sweet grains	between Golden Bantam and Sto- well's Evergreen
later than Early Surprise. Of excellent quality. 10 to 12 rowed	long; 16 rowed
Golden Early Market. (Yellow) The earliest yellow producing thick blocky ears 6 in. long, 12 rowed40 .75 3.50  Columbia. (White) About five days	Howling Mob. (White) A fine large- eared sort; very productive and of excellent quality. Early 9-10 inches
Early Surprise. (White) The earliest white corn. Ears are 5 to 6 in. long with 10 to 12 rows	Golden Giant. (Yellow) A cross between Golden Bantam and Howling  Mob and matures just after Golden  Bantam\$0.35 \$0.65 \$3.0
EARLY VARIETIES  Lb. 2 lbs. 10 lbs.	MEDIUM VARIETIES Lb. 2 lbs. 10 lbs

White Rice

..... 1 lb. 25c; 5 lb. \$1.00

# **EGGPLANT**

One ounce will produce about 2000	plants	
New York Improved (Spineless). The	½ oz.	Oz.
favorite variety, producing 4 to 6 large, oval fruits of dark purple		
color \$0.10	\$0.40	\$0.75
Black Beauty. Early and nearly as large as New York Purple	.40	.75
Long Purple. Early club-shaped, 6 to 8 in, long	.40	.75

# **ENDIVE**

One ounce will sow about 100 feet

	Pkt.	Oz.	1/4 lb.
Broad-leaved Batavian. Full Hearted.			
(Escarolle). One of the best varie-			
ties for salads. Leaves broad, bright,			
dark green\$0	0.10	\$0.25	\$0.75
Green Curled. The most hardy and			
vigorous sort	.10	.25	.75
Mammoth Bordeaux, or Pancalier.			
Grow 20 in, in diameter, hardy for			
Summer and Autumn	.10	.30	.90
French Moss Curled. Fine for Fall	.10	.25	.75
White Curled. For early use, Blanches			
rapidly	.10	.25	.75
1 0			



Lettuce, Big Boston

# **LETTUCE**

One ounce will sow 150 feet of drill

With the proper selection of varieties, a continuous supply of Lettuce can be had throughout the season by sowing seed outside at intervals of two weeks, from April 15 to August 15. Use the head Lettuce for early and late sowing, and the leaf Lettuce during the summer months. To produce solid heads, plants in very rich soil. For first-early crop, sow in hotbed in March, and transplant outside the middle of April. Sow outdoors as soon as the ground opens, in drills from 1 to 2 feet apart, covering the seed with ¼ inch of soil. Thin out to 10 inches apart. Lettuce should not be transplanted after May 15, or you will not get heads. Drop two or three seeds every 10 inches and leave the strongest plant to grow.

HEADING VARIETIES			7 ( ))	New York, or Wonderful. Large, late,	Oz.	1/4 lb.
White Boston (New). Resembles the well-known Big Boston; leaves are	PKt.	Uz.	1/4 lb.	globular heading variety	.50	1.50
very tender. (See Novelties page 4) \$	0.15	\$1.00	\$3.00	Salamander. Heads large and com- pact; resists the Summer drought		
Big Boston Improved. Very popular for outside as well as for forcing.				and heat longer than any other sort .10	.35	1.00
Color, light green, slightly tinged reddish brown	.10	.25	.75	T. & D.'s Ideal Forcing. Small, compact heads. Matures very early on		
Black-seeded Tennisball. Large, firm crisp and tender heads	.10	.30	1.00	account of its size. Can be planted close together	.50	1.50
Golden Queen. A good forcing variety of golden yellow color; small solid				LOOSE LEAVED VARIETIES		
heads	.10	.50	1.50	Black-seeded Simpson. Produces a		
Hanson. Curled or crisp heading variety of medium size; light green,				compact mass of leaves, light yellow- ish green in color; heat resistant \$0.10 \$	\$0.30	\$1.00
leaves curly and edges fringed	.10	.35	1.00	Early Curled Simpson. The most popu-	05	65
Iceberg. Large, late, crisp, white- hearted sort	.10	.35	1.00	lar, loose heading variety	.25	.75
May King. Very early, compact heading variety	.10	.35	1.00	leaved forcing Lettuce	.25	.75
Mammoth Black-seeded Butter. A				COS VARIETIES (ROMAINE)		
good second early. Stands the heat well. Large and firm	.10	.30	1.00	Pkt. Balloon. The largest Cos Lettuce\$0.10 \$	Oz. \$0,20	<sup>1</sup> / <sub>4</sub> lb. \$0.90
Mignonette. A small, early, crisp and curled Cabbage heading variety	.10	.35	1.00	Paris White Cos. Long, smooth, upright		.90

# FENNEL

Florence (Finocchio) Bulbrous roots;			
stalks blanched and used like celery	.10	.30	.85
Sicilian. Same as above except Bulb			
is a thick oval instead of flat	.15	.60	1.75

# **KOHLRABI**

One ounce will sow about 100 feet of row

	Oz.	1/4 lb.
Short-leaved White Vienna. Extremely		
early, small tops. Bulbs light green \$0.10	\$0.35	\$1.25
Early Purple Vienna. Early medium		
size and purple in color. Flesh white .10	.35	1.25
* *		

# LEEK

One ounce will sow about 100 feet of row

Large American Flag. The favorite	00.05	01.00
variety. Large and vigorous \$0.10	\$0.35	\$1.00
Musselburgh. Very hardy, large	.35	1.00
T. & D.'s Exhibition. Long, thick		
white stems. A real exhibition var-		
iety	.75	2.50

# WATERMELON

One ounce will plant 50 hills

Kleckley's Sweets. Oblong in form\$ Cole's Early. Nearly round, extremely		%0.20	
early	.10	.20	.60
Mountain Sweet. Large, late variety	.10	.20	.60
Tom Watson. Produces melons 16 to 22 in, long and 8 to 10 in, in diameter Citron. Red seed, for preserving	.10 .10	.20 .20	.60 .60



Leek, American Flag

#### MUSHROOM SPAWN

One brick will spawn about 10 square feet

American Pure Culture. Brick 40c., 10 bricks \$3.50, 100 bricks \$30.00.

#### SPAWN IN BOTTLES

One quart will spawn 35 square feet Qt. \$1.50 each; 6 for \$8.00

### **MUSTARD**

			1/4 lb.
White London	\$0.10	\$0.15	\$0.30
Fordhook Fancy	.10	.20	.50

## OKRA OR GUMBO

One ounce will sow 50 feet of drill

Perkin's Long Pod. Very fine \$\\$White Velvet. Very popular sort Improved Long Green. Long, smooth,			
green pods	.10	.15 .15	.35 .35

# MUSKMELON

One ounce will plant 50 hills

One ounce will plant 50 hills			
Benders Surprise. An early large size melon of fine flavor. Fruits are oval shape, flesh deep orange, very thick, and a good shipper		0z. \$0.40	
Early Osage. An early, oval salmon- fleshed Melon	.10	.25	.75
Emerald Gem. Dark green skin, orange flesh, and sweet	.10	.25	.75
Fordhook. Medium size, round, flattened ends, decidedly ribbed and fairly netted	.10	,25	.75
Hackensack Extra Early. Large, round early variety; green flesh	.10	.25	.75
Honeydew. White skin, flesh green	.10	.25	.75
Lake Champlain. Very early; flesh golden yellow	.10	.40	
Rocky Ford. Small, almost round, smooth. Flesh green, good shipper	.10	.25	.75
Sugar Rock. Very prolific oval variety with deep orange flesh	.15	.50	
Supreme. Well netted emerald green outside; flesh fine deep salmon, very rich and delicious	.25		

### **ENGLISH FORCING VARIETIES**

	Pkt.
Blenheim Orange. Scarlet flesh	0.75
Sutton's Emerald Gem. Green flesh	.90
Sutton's Superlative. Scarlet flesh	.90
King George. Scarlet flesh	.90
Ridgefield Scarlet. Scarlet flesh	.75
Royal Sovereign. White flesh	.75



Onicn, Yellow Globe Dawers

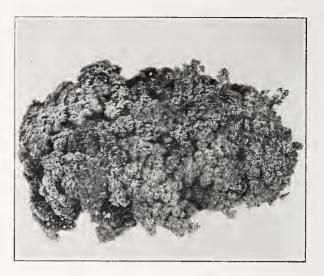
# ONION

One ounce will sow 100 feet of drill Pkt. Oz. Ailsa Craig. Extra selected strain. Pale, straw-colored skin, very popular for exhibition and culinary pur-\$0.25 \$1.00 \$3.50 poses Cranston's Excelsior. A large size exhibition variety; straw colored .25 1.00 -3.50Gigantic Gibraltar. A mammoth Onion, resembling Prizetaker, but grows to a much larger size .15.75 2.00 Large Red Wethersfield. A large, flat .10 sort, good keeper .451.50 Prizetaker. Immense, globular yellow .10 .45 Onion 1.50 Southport Red Globe .45 .101.50Southport White Globe. Mild globe shape .15 .752.00 Southport Yellow Globe. Mild globe .10 .45 shape 1.50Sweet Spanish. A very large strawcolored onion of globe shape and considered the mildest variety grown 2.25 .15 .75White Portugal or Silver Skin. The standard flat white .15 .45 1.50 White Bunch. For bunching or using as scallions in green state \_\_\_\_\_\_ Yellow Globe Danvers. The best gen-.10 .501.50 eral crop Onion; good keeper .10 .451.50 Medium Yellow Globe. Orange County grown. This is an extra early, medium globe maturing about 10 days earlier than Yellow Globe Dan-

#### ONION SETS

One pound approximately equals 1 quart and will plant 50 foot of drill.

_	Lb.	5 lbs.	10 lbs.
Red Onion Sets	\$0.35	\$1.65	\$3.00
White Onion Sets	.40	1.90	3.50
Yellow Onion Sets	.35	1.65	3.00
Shallots	40	1.90	3.50
Garlic	.75		
White Multipliers	.50	2.00	4.50



Parsley, Triple Curled

# **PARSNIP**

One ounce will sow 150 feet of drill

American Hollow Crown. The best and most productive variety; long, smooth and sweet \_\_\_\_\_\_\_\$0.10 \$0.15 \$0.50 Early Round. Very early, good flavor .10 .15 .50

# PARSLEY



Onion, Ailsa Craig



Pepper, Prolific Market

# **POTATOES**

Ten bushels of cut tubers will plant 1 acre

Early Rose. Popular early variety, red skin.

Beauty of Hebron. Pink colored skin, pure white flesh.

Medium early.

Bovee. Early and prolific; red skin.
Gold Coin. A good main crop variety.
Green Mountain. A well known late sort.
Irish Cobbler. One of the best early varieties; also a

good Winter keeper.

All above varieties weigh 165 lbs. to the sack.

Prices on application.

#### SWEET POTATO PLANTS

Red or Yellow variety. Plants ready end of May. Per 100, \$1.00; 1,000, \$7.00

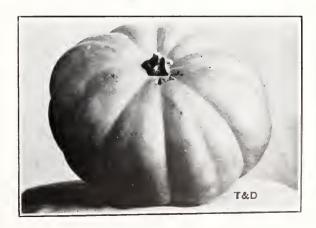
# **PUMPKIN**

One ounce will plant 40 hills

fruits. The best for family use. We	1/4 lb.	Lb.
offer special stock of our own grow- ing Pkt. 10c.\$0.30 Connecticut Field. Grown in Corn	\$1.00	\$3.00
fields for stock Pkt. 10c15 Small Sugar. Small and round, skin	.40	1.25
light yellow, very thick, with yellow flesh Pkt. 10c20	.50	1.50
Winter Luxury. Round, medium size, fine quality and good keeper.		2.00
Pkt. 10c25 Large Tours, or Mammoth. Grows very large, often weighing 150 lbs.	.75	2.00
Pkt. 10c25	.75	2.00

# PEPPER

One ounce will produce about 10 S—Sweet; H—Hot			
California Wonder. Fruits very similar to Chinese Giant, but flesh very much thicker, also real sweet. Crisp and tender		½ oz. \$0.75	
Chinese Giant. S. One of the largest of the mild red varieties			
Early Giant (Harris). New. S. Very early, strong, stocky plants, bearing large fruit, 4-5 in. long, thick and not "fiery". Splendid for northerly locations where season is short	.15	.65	1.00
Large Bell, or Bull Nose. H. Early			
bright red	.10	10	.75
pods; hot and pungent	.10	.40	.75
Oshkosh. S. Bright canary-yellow at maturity, but a deep, glossy green while growing. A very distinct large variety  Prolific Market. A new sweet variety introduced by us this year which is	.15	.50	1.00
the heaviest cropper we know of. Four lobes and matures fairly early. A valuable addition to the pepper family	.15	.50	1.00
Pimiento. The sweetest pepper ever grown. Fruits almost heart shape			
with smooth skin	.15	.50	1.00
Red Chili. H. Fruits 1¼ in. long, cone- shaped, bright red and very hot	.10	.40	.75
Ruby Giant. A cross between Ruby King and Chinese Giant	.10	.65	1.00
Ruby King. S. A good sort for stuffing ;thick flesh	.10	.40	.75
Sweet Mountain. S. Similar to Bull Nose. Fruits about 6 in. long by 4 in. diameter. Bright red	.10	.40	
Upright Sweet Salad. S.	.10	.45	.80
Worldbeater. S. A very large Pepper,			



.10 .49

.75

being a cross between Chinese Giant

and Ruby King. 5 in. long, 31/4 in.

diameter

Pumpkin, Large Cheese

# **PEAS**

One pound will plant 75 feet of drill

### EARLY VARIETIES

	Lb.	2 lbs.	10 lbs.
Alaska. Extremely early, round, blue- seeded variety. Heavy cropper. Used mostly for canning	.35	.65	3.00
Blue Bantam. 15 in. A splendid, large- podded ,dwarf variety of the Laxton- ian class	.40	.75	3.50
Early Bird (English Grown Seed) A very hardy first early producing large dark green pointed pods. Good			
cropper, height 3 feet	.65	1.25	6.00
First and Best. 2½ ft. Best for first sowing. Round variety, very hardy	.35	.65	3.00
Gradus, or Prosperity. 3 ft. Early, large-podded variety. Exquisite			
flavor	.40	.75	3.50
Laxtonian. 1½ ft. A large-podded, dwarf variety on the order of Gradus	.40	.75	3.50
Nott's Excelsior. 1 ft. Extra early; an old standard	.30	.55	2.50
Sutton's Excelsior. 1½ ft. One of the finest dwarf wrinkled Peas. Early	.35	.65	3.00
The Pilot. 2½ ft. Early, round, smooth Pea	.35	.65	3.00
Thomas Laxton. A popular market gardener's variety; $2\frac{1}{2}$ ft. Pods medium green; $3\frac{1}{2}$ in. long, straight. A little earlier than Gradus, with	40		0.50
world's Record. An improved type of Gradus, slightly earlier but more dwarf. 2 ft. high. Pods medium green, 4 in. long, very broad and	.40	.75	3.50
pointed. Well filled with seven to nine dark green Peas	.40	.75	3.50

# SECOND EARLY AND MAIN CROP

	Lb.	2 lbs.	10 lbs.
Admiral Beatty (English Grown Seed) One of the best second earlys about 10 days after Gradus. Height 3½ ft.	\$0 <b>.</b> 65	\$1.25	\$6.00
American Champion. 5 ft. A fine strain of the Telephone type	.35	.65	3.00
Champion of England. 4 ft. One of the richest, best flavored late Peas	.35	.65	3.00
Dwarf Champion. 2½ ft. Large pods; vigorous grower		.65	3.00
Quite Content (English Grown Seed) 5 ft. Enormous pods containing 9 to 10 large green peas of the best quality	.60	1.10	5.50
The V. C. (English Grown Seed) The largest podded pea in cultivation; pods 8 in. long containing 12 to 13 peas of superior flavor. Great exhibition variety; height 5 ft.	1.00	1.90	9.00
Telephone. 5 ft. An old standard, high quality. Large-podded Pea Dwarf Gray Sugar. 3 ft. Edible pods			

.75 3.50

# T & D's "ALL SEASON" COLLECTION OF GARDEN PEAS

For a successional crop, we have arranged this collection, which will give a supply of Peas from June to the middle of August. Sow all varieties all at once as soon as ground can be worked.

FIRST and BEST 2¼ ft. GRADUS, or PROSPERITY, 3 ft. SUTTON'S EXCELSIOR, 16 in. DWARF CHAMPION, 2½ ft. TELEPHONE, 5 ft.

1 pkt. ea. above 5 varieties, for 40 ft. of drill \$0.40 \( \frac{1}{4} \) lb. ea. above 5 varieties, for 150 ft. of drill .90 1 lb ea. above 5 varieties, for 300 ft. of drill 1.75



Peas, Gradus



Radish, Scarlet Globe

# **RADISH**

#### SUMMER VARIETIES

One ounce will plant a row of 75 feet

Crimson Giant. Extremely large, but	Oz.	1/4 lb.	Lb.
never pithy. One of the best for outdoors if you want a large Radish.			
Not good for forcing Pkt. 10c.	50.20	\$0.50	\$1.50
Earliest Carmine Forcing. The earliest of the forcing Radishes. Round, bright scarlet, very small tops.			
Pkt. 10e.	.25	.75	2.00
Early Scarlet Turnip. Well known sort, quick grower Pkt. 10c.	.15	.40	1.25
Early Scarlet Turnip, White Tip.			
Round deep scarlet, shading to a white tip on the bottom. Very early.			
Pkt. 10c.	.20	.50	1.50
Fireball. Round, bright scarlet, good			
forcing variety Pkt. 10c.	.20	.50	1.50
French Breakfast. Oblong form, scarlet with white tipPkt. 10c.	.20	.50	1.50
Giant White Stuttgart. Large, pure			
white very fine, crisp and tender Pkt. 10c.	.15	40	1.25
Icicle. The leading long white Radish. Pkt. 10c.	.20		1.50
Long Scarlet, Short Top. Smooth		•00	2.00
roots, about 6 in. long, of bright car-			
mine red Pkt. 10c.	.20	.50	1.50
Scarlet Globe. Good for forcing or open ground Pkt. 10c.	.20	.50	1.50
White Summer Turnip. Round, pure white, excellent Summer variety. Pkt. 10c.	.20	.50	1.50
White Tip Sparkler. A very popular market variety is round or ball-			
shaped. White extends up about one-	20	50	1.50

FALL, or WINTER VARIETIES	5 1/4 lb.	1.6
Celestial, or White Chinese. Roots 6	74 10.	Lu.
to 8 in. long; thick cylindrical and		
smooth, with white skin and flesh.		
The whitest and least pungent of the		
Winter Radishes Pkt. 10c.\$0.20	\$0.50	\$1.50
Half-long Black Spanish. Intermediate		
in shape between long and round		
Black Spanish. Roots grayish black,		
4 to 5 in. long and half that in		
diameter Pkt. 10c20	50	1.50
Lang Plack Chanish Posts round	.00	1.00
Long Black Spanish. Roots round,		
and hardiest, nearly black in color.	F 0	1 50
Pkt. 10c20	.50	1.50
Round Black Spanish. Roots round,		
skin black Pkt. 10e20	.50	1.50
Rose China. A good Winter sort, roots		
are blunt at both ends. Skin deep		
rose color Pkt. 10c20	.50	1.50
1050 0001 1001 1001	.00	00

# RHUBARB

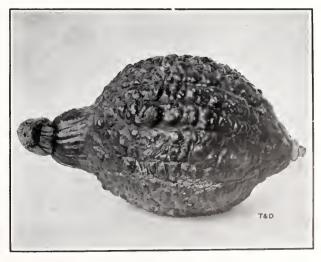
	Oz.	1/4 lb.	Lb.
Victoria. A very popular variety,			
stalks red, very thick, long and good			
quality Pkt. 10c.	.35	1.00	3.50
For ROOTS, see page?			

# SALSIFY OR OYSTER PLANT

One ounce will sow 75 feet of dri	11	
0z.	1/4 lb.	Lb.
Mammoth Sandwich Island. A large		
growing variety Pkt. 10c35	1.00	3.25
Scorzonera, or Black Oyster Plant.		
Pkt. 10c50	1.50	-5.00

# SORREL

One ounce will sow 100 feet of drill Large-leaved French. Used in salads.
Pkt. 10c. .25 .75 2.50
Narrow Leaved. (Sour grass) Pkt. 15c. .50 1.50 5.00



Squash, Warted Hubbard

# **SPINACH**

One ounce will sow 100 feet of drill

Savoy Leaved. Very early, quick and vigorous grower, glossy leaves much	Oz.	1/4 lb.	Lb.	Long Standing. Stands a long time before going to seed
crumpled. Very thick dark green of good quality, our stock is re- selected	30.10	\$0.25	\$0.75	variety bearing large leaves10 .25 .75 Long Season. Sow very early and fol-
Savoy Virginia Blight Resisting. It is all that the name implies but good only for late summer or fall planting. Will winter over			1.00	low with monthly plantings for a continuous crop
Savoy Long Standing. This is a curled and wrinkled variety same as regu-				fore going to seed
lar Savoy, but this strain stands longer in hot weather before going to seed  Monstrous Viroflay. A heavy cropping spring or fall variety with very large, smooth leaves. A good can-	.10	.30	.90	sowing and spring use
ning sort Princess Juliana. We feel this variety	.10	.25	.75	the seed for 24 hours in tepid water before planting and cover seeds about 1½ inches
is the "best" summer spinach as it remains in prime condition longer before bolting to seed than any other sort. Beautiful, dark green, crum-				Perpetual Summer. Produces green leaves close to the ground. Immediately after one gathering is made fresh leaves appear and a constant
victoria. Extra dark green color and		.30	.90	supply of spinach is kept up.  Lb. 25c., ¼ lb. 60c., Lb. \$2.00
does not bolt to seed easily	.10	.25	.75	

# SQUASH

One ounce will plant 30 hills; 3 to 4 pounds in hills for an acre
The Bush varieties should be planted in hills spaced4 feet apart; the running varieties 10 feet apart. Sow about May 10th in well-manured ground.

1/4 lb. Lb.

Clant Cummon Combon 1 (D 1) TI	UZ.	71 10.	1.0.	
Giant Summer Crookneck (Bush). The				
largest and earliest of the Summer				
varieties. Very warty with deep				
orange color Pkt 10e \$	0.25	\$0.75	\$2.50	
Giant Summer Straight Neck. See			,	
novelties, page 4 Pkt. 15c.	.40			
Golden Custard (Bush). Exceeds in	.10			
size any of the scalloped sorts.				
Pkt. 10c.	95	.75	0.50	
Cocozelle (Bush) (Italian Vegetable	.20	. 10	2.50	
Moment Emile all and Vegetable				
Marrow). Fruits oblong, color dark				
green Pkt. 10c. White Bush Scalloped (Bush). Very	.25	.75	2.50	
White Bush Scalloped (Bush). Very				
early Summer Squash, fruits flat-				
tened and scalloped, waxy white.				
Pkt. 10c.	.20	.60	2.00	
Boston Marrow (Running). Color bright orange; flesh yellow and fine				
bright orange; flesh vellow and fine				
flavored Pkt. 10c.	25	.75	2.50	
Delicious (Running). A Fall and Win-	.20	.10	2.00	
ter sort of medium size; the skin is				
green, with an occasional blue speci-				
mcn. Flesh is thick; bright yellow.				
Dl-+ 10-	20		0.50	
Pkt. 10c.	.30	.75	2.50	
English Vegetable Marrow (Running).				
Oblong in form, shell pale yellow; flesh white Pkt. 10c.				
flesh white Pkt. 10c.	.25	.75	2.50	
Blue Hubbard (Running). Form and				
habit of growth same as the orig-				
inal Hubbard but said to excel all				
in the superior quality of its flesh,				
but differing in having an extremely				
hard blue-grey shell	.30	.75	2.50	
Golden Hubbard (Running). Similar to				
the old Hubbard, except skin is a				
deep golden yellow Pkt. 10c.	.30	75	2.50	
deep golden yenow rkt. 10c.	.50	. 10	2.00	



#### Squash, Giant Summer Straightneck

Equality Grant Bulliner Britishineck		
Improved Hubbard (Running). Well known and liked for late use. Good keeperPkt. 10c20	.66	2.00
Mammoth Chili (Running). Orange yellow. Good sort for feeding stock.		
Pkt. 10c25	.75	2.50
Warted Hubbard (Running). Of immense size and very productive.		
Pkt. 10e25	.75	2.50
Zucchini (Bush). A small short type of the cocozella squash growing		
12—18 inches in length; skin dark		
green lightly mottled and striped		
yellow at maturity. Most desirable		
of the Italian marrows Pkt. 15c50	1.75	5.00

# **TOMATO**

One packet will produce 50 plants, one o			
Avon Early. An exceedingly early variety, maturing a few days before Earliana. Fruits large, round, and very solid	,-	z. Oz. \$0,55	•
Bonny Best. A fine early variety. Pkt. 10c.	.30	.50	1.75
Break O'Day. This is a new outstanding variety of globe shape. As early as Earliana and has all the good traits or qualities of Marglobe. Deep red flesh Pkt. 30c; 4 Pkts. \$1.00			
Chalk's Early Jewel. A fine early variety, about 10 days later than Earlianna. Smooth round and solid.	.30	.50	1.75
Dwarf Champion. Medium size; very prolific Pkt. 10c.	.30	.50	1.75
Earliana. The earliest and best of the very early Tomatoes; smooth, round and solid. Color crimson. Pkt. 10c.	.30	.50	1.75
Greater Baltimore. A main crop; productive red-fruited variety. Pkt. 10c.	.35	.60	2.00
Golden Ideal. Medium size, solid flesh; early; rich yellow color Pkt. 10c.	.30	.50	1.75
I. X. L. An early scarlet-fruited variety, solid and meaty Pkt. 10c.	.30	.59	1.75
John Baer. One of the earliest, dwarf plants; medium size Pkt. 10c.	.35	.60	2.00
Livingston's Globe. Medium early; color purplish pink Pkt. 10c.	.30	.50	1.75
Marglobe. A main crop scarlet fruited variety, introduced by the U. S. Department of Agriculture for wilt and rust resistance; medium size.  Pkt. 15c.	.60	1.00	3.50
1 Kt. 10C.	.00	1.00	0.00



Tomatoes, Earliana



Tomato, Break O'Day

	1/2 02	z. Oz.	1 lb
Matchless. Fine standard main crop;			
large, smooth, solid scarlet fruit;			
ripens a little later than Stone.			
Pkt. 10c.	.30	.50	1.75
Potato Leaf. Deep red, flesh solid, po-			
tato-like foliagePkt. 10c.	.30	.50	1.75
Ponderosa. One of the largest and best			
known varieties Pkt. 10c.\$	0.45	\$0.85	\$3.00
Stone. Good main crop variety, large,			
solid and smooth Pkt. 10c.	.30	.50	1.75
Self Topper. A very productive pink			
variety; fruits are smooth, globe-			
shape, very solid, with very few			
seeds. Grows about 3 ft. high; a			
splendid shipper; a variety used ex-			
tensively in the South Pkt. 15c.	90	1.75	6.00
Tether's Special Globe. This is a dis-		1.70	0.00
tinct second early variety—a full			
globe-shape. Color dark pink (near-			
ly scarlet) fruits are solid and			
meaty. A good shipper and good va-	0.0	1	0.00
riety for Southern growers. Pkt. 15c	.90	1.75	6.00
Yellow Ponderosa. Large golden yel-	4.5	0.5	0.00
low Pkt. 10c	.45	.85	3.00
Yellow Trophy. Skin and flesh lemon.	4.0		
Pkt. 10c.	.40	.75	-2.50

# SMALL FRUITED TOMATOES

				1/2 OZ.	
Red Plum,	Yellow	Plum	\$ 0.10	\$0.40	\$0.75
Red Pear,	Yellow	Pear	 .10	.40	.75
Red Peach	Yellow	Peach	 .10	.40	
Red Cherry,	Yellow	Cherry .	 .10	.40	.75
Red Currant			 .10	.40	
Strawberry	or Husk .		 .10	.40	.75

# FORCING TOMATOES

	1 0Z.
Best of All \$0.25	\$1.00
Carters Sunrise .25	1.00
Sterling Castle	1.00
The Don	1.00
The Don	1.00
Winter Beauty	1.00



Purple Top White Globe Turnip

# **TURNIP**

One ounce will sow 150 feet of drill

	0-	1/ 11-	
Early Snowball. Early, medium size,	Uz.	1/4 lb.	Lo.
round, pure white skin and flesh.			
Pkt. 10c.8	80.20	\$0.55	\$1.50
Extra Early White Milan. Very early			
variety Pkt. 10c.	.20	.55	1.50
Early Purple Top Milan. Early flat			
with bright purple topPkt 10c.	.20	.55	1.50
Purple Top White Globe. Almost a			
perfect globe; fine-grained, sweet	1 =	10	1.05
and good keeper Pkt. 10c.	.15	.40	1.25
Improved Golden Ball. Golden yellow. Pkt. 10c.	.20	.55	1.50
	.20	.55	1.50
Yellow Stone (Yellow Globe). Lemon yellow	.20	.55	1.50
Red Top Strap Leaf. A good table	.20	.00	1.50
variety Pkt. 10c.	.20	.55	1.50
T. & D.'s White Model. The earliest			
white globe-shaped Turnip; flesh			
snowy white, solid and mild flavor.	95		9.00
Very good for forcing Pkt. 10c.	.25	.75	2.00
White Egg. Shape nearly oval, flesh pure white; fine grained, mild and			
sweetPkt. 10c.	20	.55	1.50
Yellow Aberdeen. For late and stock	0	.00	1.00
Pkt. 10c.	.15	.40	1.25
Seven Top. Grown exclusively for the			
tops which are used for greens.			
Pkt. 10c.	.20	.55	1.50

# TOBACCO

One ounce of seed produces sufficient plants		
	Pkt. \$0.10	
Havana	.10	.35

# RUTABAGA OR SWEDE

101111111		~	• 1 -		_
Sow 3 pounds of	seed ·				
			Oz.	1/4 lb.	Lb.
Improved American Purple T				, -	
				\$0.45	
Champion	$_{-}$ Pkt.	10c.	.20	.45	1.25
Long Island Improved	∴Pkt.	10c.	.20	.50	1.50
White French				.50	1.50
Long Island Impr	oved I	Rutabag	ŗa		

# **HERBS**

#### SWEET AND MEDICINAL

	Pkt.	Oz.
Anise. Aromatic	\$0.10	\$0.30
Basil (Sweet). Used for flavoring	.10	.40
Borage. Leaves used in salads	.10	.35
Caraway. Seeds are used in baking	.10	.25
Dill. Seeds used in flavoring	.10	.25
Fennel (Sweet). For flavoring	.10	.30
Fennel Florence		.30
Lavender. For distilled water		.50
Marjoram (Sweet). For seasoning	.10	.50
Rosemary. Yields an aromatic oil		.60
Sage. Used for flavoring		.50
Summer Savory (Culinary Herb)		.50
Thyme. Broad-leaved English		.75
•		

# PLANTS OF HERBS

To meet the increasing demands for these plants we are now growing all the popular varieties, which we can supply at \$3.00 per dozen.

# VEGETABLE PLANTS

Sweet Potato Plants (ready in June) \$1.00 per 100. Cauliflower, Eggplant, Pepper, Cabbage, Lettuce, Tomato, Celery. Ready April 1st. Prices and varieties on application.

# ESCULENT ROOTS AND PLANTS

	Doz.	100
Chives Plants	\$2.00	\$
Mint Plants	2.00	
Horseradish Roots (Maliner Kren)	.30	2.00
Rhubarb Roots. Extra strong	3.50	25.00
Tarragon	3.50	25.00

# BIRDS SEEDS, Etc.

Canary	\$0.15
Hemp	
Lettuce Seed	
Millet	.12
Rape	.15
Sunflower	.20
Mixed Bird Seed	.15

# T & D's Selected Farm and Field Seeds

Prices on all Farm Seeds are subject to market changes

BARLEY	PEAS
Two bushels to the acre, 48 pounds to a bushel Beardless Spring. Large head, free from beards \$4.00  BEANS, Field	Bushel 60 lbs.  Canada Field. Valuable for cattle feeding, also used for ensilage \$5.50  Whippoorwill Cow Peas. A popular early maturing variety and is largely grown 6.50
Sow 34 bushel to the acre in drills. Bushel 60 lbs.	RAPE
Soja, Mammoth Yellow \$5.00 Velvet Beans. Largely grown for plowing under 4.00	<del></del>
BUCKWHEAT	Sow 10 pounds to the acre broadcast; sow 4 pounds to the acre in drills
Sow one bushel to the acre. Bushel 48 lbs.  Bushel 48 lbs.	Dwarf Essex. Used for pasturing sheep. Its fattening properties are said to be better than Clover \$15.00
Japanese. Earliest and most prolific \$4.00	· ·
White Belgian. Flesh white and course. Desirable for stock feeding. Oz. 10c., ¼ lb. 35c., 1 lb. \$1.00	RYE  Sow 2 bushel to the acre.  Bushel 56 lbs.  Bus.
ENSILAGE AND FODDER CORN	Spring. An excellent catch crop. Sow in April\$3.25  Mammoth Winter. Heavy and productive
Southern Horse Tooth. A large, leafy grower, valuable for ensilage \$4.50  Sweet Fodder. For soiling or ensilage 5.00	SELECTED SEED OATS
FIELD CORN Eight quarts of seed will plant an acre in hills,	Sow 2 to 3 bushels to the acre, 32 pounds to the standard bushel.  Bus.
3 bushels will sow one acre broadcast or half that quantity in drills.  FLINT VARIETIES  Bus. (56 lbs.)	Storm King. An early variety that makes a strong growth; a heavy yielder, kernels large and plump \$2.75  Swedish. Heavy yielder and good for light soils 2.75
Golden Nugget. Long, beautiful golden ears; heavy cropper \$5.00 Early Yellow Canada. Matures in 90 days 5.00 Longfellow. Ears 10-15 in. long; popular variety 5.00 Sanford White Flint. Medium size ears; silvery white kernels 5.00	Cyldesdale. Heavy grain yield and splendid straw 2.00  SUNFLOWER  Sow 5 pounds to the acre  Lb. 100 lbs.  Mammoth Russian. Valuable for poultry \$0.15 \$12.00
DENT VARIETIES	VETCHES OR TARES
Improved Leaming. The most popular Dent variety; large, handsome ears of a deep yellow orange color	Sow two bushels to the acre Bushel 60 lbs.
Eureka. Very early, long ears, deep yellow grains 5.00  MANGEL WURZEL  Sow 6 to 8 pounds to the acre  1/4 lb. 1 lb. 10 lbs.	Spring Vetch. Valuable for soiling or for green manuring and feeding stock \$12.00 Winter Vetch. Also called Sand or Hairy Vetch. For Fall sowing, sow 1 bushel per acre with 1 bushel of Rye
Leviathan Long Red. Largest and heaviest cropper of the Mangels\$0.20 \$0.75 \$6.00	WHEAT, Spring
Champion Yellow Globe. Bright or- ange color; globe-shaped	Sow two bushels to the acre Bushel 60 lbs.  Marquis (Beardless). Vigorous and productive (Bus. 60 lbs.)\$4.00
MILLET	WHEAT, Winter
Sow one bushel to the acre	Bushel 60 lbs.
Hungarian. A favorite Summer forage crop (Bus. 48 lbs.) \$4,00  Golden. Heavier cropper than the Hungarian	Jones Red Wave (Beardless). Considered the best and most productive variety grown. Rural New Yorker (Bearded). The straw is tall

Japanese. Grows tall; valuable forage (Bus. 35 lbs.) 3.50

and strong, with compact heads.

Market price.

# SPECIAL GRASS MIXTURES AND CLOVERS

# SPECIAL MIXTURES FOR PUTTING GREENS

This is a well balanced mixture of grasses including various varieties of Bent Grasses and Fescues so as to make a smooth even turf. Sow from 75 to 100 lb. for the average sized 90 x 90 ft. green.

25 lb. \$22.50; 100 lb. \$85.00

#### SPECIAL MIXTURE FOR FAIRWAYS

This mixture is specially blended to assure quick and lasting results, and will give you a close velvety surface that will stand frequent close cutting and trampling.

25 lb. \$14.00; 100 lb \$55.00

## Grass Seed Mixtures recommended by the New Jersey Agricultural Experiment Station

No. 1. Standard Mixture with Clover ....... lb. 80c, 5 lbs. \$4.00, 10 lbs. \$7.85, 25 lbs. \$19.35, 100 lbs. \$75.00

No. 1. Standard Mixture without Clover ...lb. 80c, 5 lbs. \$4.00, 10 lbs. \$7.85, 25 lbs. \$19.35, 100 lbs. \$75.00

No. 2. For finest quality turf \_\_\_\_\_\_lb. \$1.25, 5 lbs. \$6.25, 10 lbs. \$12.30, 25 lbs. \$30.65, 100 lbs. \$120.00

No. 3. For shaded areas \_\_\_\_\_\_lb. 90c, 5 lbs. \$4.50, 10 lbs. \$8.80, 25 lbs. \$21.85, 100 lbs. \$85.00

No. 4. For Poor or Sandy soils \_\_\_\_\_\_lb, 85c, 5 lbs, \$4.25, 10 lbs, \$8.35, 25 lbs, \$20.65, 100 lbs, \$80.00

# GRASS SEED FOR HAY AND PERMANENT PASTURE

These mixtures include the most nutritive and productive species of grasses suitable for laying down light, medium and heavy soils to permanent grass.

The quantity of each variety is carefully regulated, with the object of forming pastures that will yield, in the shortest time after being laid down, the heaviest crop of grass during the whole of each growing season, and in all kinds of weather. Early and late species are included in suitable proportions so that the productive period may be extended as much as possible.

We recommend sowing ten pounds of mixed clovers to the acre in addition to the under-noted mixtures in the spring.

Special Mixtures for Light, Medium and Heavy Soils. 25 lb. \$12.00; 100 lb. \$45.00

# T. & D.'s RECLEANED CLOVER SEEDS

Sow 30 to 40 pounds to the acre. Bushel 60 lbs.

(Prices subject to change)

Alfalfa or Lucerne (Medicago sativa). Very valuable not only as a forage crop, but as a soil enricher, and is relished above all other forage crops by stock. To grow Alfalfa it is important to select deep, loamy, well drained land. 30 to 40 lbs to the acre.

Lb. 50c 100 lbs. \$45.00

Grimm Alfalfa. This strain originated in northern Minnesota and is now being extensively grown. After extensive trials at various experimental stations, it has been found to be more productive and hardier than any other variety.

Lb. 80c 100 lbs. \$75.00

Alsike Clover. (Trifolium hybridum). This is the hardiest of all Clovers, resists cold and wet, and can be cut several times in a season. Excellent for bees. 15 lbs. to acre.

Lb. 55c 100 lbs. \$50.00

Crimson or Scarlet Clover (Trifolium incarnatum). An annual of rapid growth and great value where only one crop is desired. Excellent for a cover crop in the orchard, or for plowing under to improve poor soils. 20 lbs. to acre.

Lb. 30c 100 lbs. \$25.00

Sweet, or Bokhara Clover (Melilotus alba). Will grow on very poor soils; excellent for plowing under as green manure; also valuable for bees. 15 lbs. to acre. Lb. 22c 100 lbs. \$20,00

Red Clover, Medium (Trifolium pratense). By far the most important of all varieties for practical purposes of agriculture. 15 lbs. to acre.

Lb. 55c 100 lbs. \$50.00

Red Mammoth, or Pea Vine Clover. (English Cow Grass). Grows larger and lasts longer than the Medium Red. Valuable for plowing under. 15 lbs. to acre.

Lb. 55c 100 lbs. \$50.00

White Clover (Trifolium repens). This variety is of a dwarf, compact habit, spreads rapidly and is very hardy. Usually included in lawn grass mixtures. It makes an excellent turf that stands constant trampling. 10 lbs. to acre.

Lb. 65c 100 lbs. \$60.00

Mixed Clover. 20 lbs. to acre.

Lb. 50c 100 lbs. \$45.00

# GRASS SEED IN SEPARATE VARIETIES

Prices subject to change

th	s. to e bus.	Lb.	100 lb.
AWNLESS BROME GRASS (Bromus inermis). A forage plant of the utmost im-		¢0.45	\$25.00
portance, particularly in dry and southern sections; yields enormously		\$0.45 .60	\$35.00 55.00
BERMUDA GRASS (Cynodon Dactylon). Of great value for lawns in the South CANADA BLUE GRASS (Poa compressa). A hardy perennial grass with creeping		.00	99.00
root-stalks forming a close turf; thrives on hard clay and poor soils		.60	55.00
CREEPING BENT GRASS (Agrostis stolonifera). Of rapid growth and spreading	:		
habit; a wonderful grass for both putting-greens and lawns; will stand severe roll			
ing and constant cutting	. 20	1.75	150.00
CRESTED DOG'S-TAIL (Cynosurus cristatus). Good for dry hard soils		.75	70.00
ENGLISH RYE GRASS (Lolium perenne). An invaluable grass for both lawns and			
permanent pastures; grows freely on any soil, and is very nutritious. A good showing can be made within a month from time of sowing		.22	20.00
FINE LEAVED SHEEPS FESCUE. (Festuca ovina tenuifolia). Used on putting-			20.00
greens, tees, and flagstone walks. Also good in shaded situations		.85	80.00
HARD FESCUE (Festuca duriuscula). A valuable pasture variety when mixed with			
others		.50	45.00
HUNGARIAN GRASS (Panicum Germanicum). This is a species of millet, growing			
less rank, with smaller stalks, often yielding two to three tons of hay per acre			
Relished by all kinds of stock. Sow one bushel to the acre. (Price variable)		.15	10.00
ITALIAN RYE GRASS (Lolium Italicum). A variety unequaled for producing an			
abundance of nutritious feed in the early Spring as well as throughout the seasons of very quick growth; not a perennial, but used in small quantities to assist the			
other grasses during the first year	20	.30	25.00
KENTUCKY BLUE GRASS (Poa pratensis). One of the most valuable of our grass-		• • •	
es, thriving well on almost any soil; its densely creeping root-stalks, spreading			
habit and fine texture render it one of the best sorts for lawns. A true peren-			
nial, very productive and nutritious		.65	70.00
MEADOW FESCUE (Festuca pratensis). A valuable grass for permanent pasture:			
it succeeds best in cold, moist, light soils; very nourishing and much relished by	22	.35	30.00
MEADOW FOXTAIL (Alopecurus pratensis). Should be included in all permanent		.66.	30.00
pasture mixtures; very early and stands the heat well	10	1.00	90.00
ORCHARD GRASS (Dactylis glomerata). One of the grasses most employed in per-			
manent meadows; it can stand considerable shade, and is recommended for wood-			
lands and under the trees on the lawn; it is hardy, productive and makes excel-			
lent hay		.40	35.00
RED-TOP, UNHULLED (Agrostis vulgaris). A hardy, native perennial grass that ac-			
commodates itself to a variety of soils and stands our hot Summers admirably, remaining green for the greater part of the year	14	.35	30.00
RED-TOP, FANCY RECLEANED. Same as above only that it is absolutely clean		.00	30.00
and free from chaff	32	.55	50.00
RED, or CREEPING FESCUE (Festuca ruba). (New Zealand Grown). A creeping-			
rooted grass, forming a close and lasting turf, and especially adapted for dry			
sandy soils; it is valuable for shady places in the lawns as well as for golf-course		.65	60.00
RHODE ISLAND BENT (Agrostis canina). Resembles Red-Top, but is of dwarfer			
habit, with shorter and narrower leaves. It makes a beautiful, close, fine turn and adapts itself to all soils. It is one of the best grasses for lawns and putting-			
greens	14	1.75	150.00
ROUGH-STALKED MEADOW GRASS. (Poa trivialis). An excellent grass for			200.00
shady situations also suited for putting-greens and fairways. Makes good turf	20	.90	85.00
SEASIDE BENT. (Agrostis Maritima)		2.50	
SUDAN GRASS (Sorghum). A quick growing hay and pasture crop. Sow 25 lbs			
per acre		.20	15.00
TALL OAT GRASS (Avena elatior). Valuable for pasture on account of its early			
and luxuriant growth. It is very hardy and withstands extreme drought		.45	40.00
TIMOTHY (Phleum pratense). A most valuable grass for hay. It is often sown with			
Red-Top and Red Clover, and the nutritive value of the hay is greatly increased by this mixture. If sown alone, one-half bushel to the acre should be used		.20	15.00
VELVET BENT. (Agrostis Canina).		5.00	_0,00
WOOD MEADOW GRASS (Poa nemoralis). Well adapted for growing under trees			
and shaded situations; permanent and hardy, resisting extremes of heat and cold	14	.90	85.00

# T & D's Novelties and Specialties in Flowers

# AQUILEGIA (Long Spurred)

T. & D.'s GOLD MEDAL STRAIN

This is a great improvement on any other strain in cultivation. The flowers when fully opened expand into a beautiful star like form, and for large size and brilliant and varied colors are unequalled.

Per pkt. — 60c 5 pkts. — \$2.50

## AQUILEGIA RED RIDING HOOD

Lovely variety of double aquilegia, umbrella like old rose calyx is spread out above the pure white double corolla of these dainty blooms; a very uncommon and effective color combination.

Pkt. — 50c 5 pkts. — \$2.00

#### **ASTER**

### Improved California Sunshine or Anemone Flowered

An interesting and attractive type of Aster. The plants are sturdy and strong, throwing up long flower stalks, making wonderful cut flowers. Some of the flowers have quilled petals; all have a cushion center of tiny quills of a contrasting color which makes a flower look as if it were covered with snowflakes. The blue flowers are dotted with a paler blue and some in white, and the rose in a lighter shade of pink or white. The California type of Sunshine Aster which we offer is a great improvement on the original, the flowers being larger and borne on longer stems. The entire effect is very graceful and pleasing and no gardener should fail to grow this beautiful variety.

Flesh Pink Carmine Lavender Violet White Mixed

Any of the above colors, or mixed, pkt. 25c., ¼ oz. \$1.50 Collection: One pkt. each of above 6 colors \_\_\_\_\_\_ 1.25

#### GAILLARDIA GRANDIFLORA BURGUNDY

This is an all red perennial gaillardia about 2½ in. dia. Will flower from June until fall. If sown in March will flower the same year. Very effective in perennial border and when cut.

Pkt. — 50c 5 pkts. — \$2.00

#### HELIOPHILA

A charming new annual with pretty blue white eyed flowers which are freely produced in long racemes; height 18 in.

Pkt. 50c

#### LARKSPUR MISS CALIFORNIA

This is an upright or Delphinium type of flower. The flowers are extremely double and placed in such a manner as to give the impression of Delphinium spikes rather than Larkspur. The color is a very rich deep pink on a salmon ground. We consider this variety the acme of perfection.

Pkt. — 25c /8 oz. — \$1.00



Aquilega, Gold Medal Strain

#### MARIGOLD GUINEA GOLD

A distinct type of graceful pryamidal habit 2 to 2½ ft. high producing 30 to 40 flowers of a brilliant shade of orange flushed with gold. Unlike the ordinary African Marigold this variety produces no single flowers.

Pkt. — 35c 3 pkts. — \$1.00

#### MIGNONETTE, Matchless

A special strain for forcing, producing immense, well formed spikes. A true exhibition variety.

Pkt. 75c., 1/8 oz. \$3.00, 1/4 oz. \$5.00

## PETUNIA STAR OF CALIFORNIA

This is a new Petunia of Balcony type bred with extra long branches for window boxes and hanging baskets. The flowers are velvety violet with a touch of crimson, starred with five pure white blotches. Has a very dazzling effect.

Pkt. — 50c 5 pkts. — \$2.00

# ICELAND POPPY (Papaver Nudicaule) SANFORDS GIANT STRAIN

This is a free flowering strain with very large flowers many of them 5 in. across. Their beauty is enhanced by a dense ring of yellow anthers on bright green stamens. Stems very thick and strong, from 2 to 3 feet in length. This strain embraces practically all colors.

Pkt. 35c 3 pkts. \$1.00

T. & D.'s NOVELTIES and SPECIALTIES in FLOWERS-Cont.

#### SCABIOSA GIANT LOVELINESS

This is undoubtedly the most beautiful scabiosa ever introduced. It is unsurpassed as a cut flower; borne on long stiff stems with a delightful fragrance, but its crowning beauty is its glorious salmon rose color.

Pkt. 30c 4 pkts. \$1.00

#### SCABIOSA CAUCASICA

# GIANT HYBRIDS—ISAAC HOUSE STRAIN (Hardy)

A great improvement over the Caucasica being more vigorous, with larger and longer stems and larger petals, which are ruffled and slightly frilled on the edges. In this strain you will find colors ranging from white to the darkest blue, but the predominating colors are delicate lilac and mauve.

Pkt. 50c 5 pkts. \$2.00

### **URSINIA ANETHOIDES**

A brilliant orange colored daisy-like annual. Foliage, finely cut, flowers measure over 2 in. in diameter with a deep purple zone around the center; borne on long wiry stems. Makes fine pot plant for greenhouse. Wants sunny position. Height 1 ft.

Pkt. 50c 5 pkts. \$2.25

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### **VENIDIUM FASTUOSUM**

This beautiful annual attains a height of two to three feet. Numerous rich orange colored daisy-like flowers with a purple black zone at the base of the petals, rise above the greyish silky foliage. Flowers average 4 to 5 inches across.

Pkt. 50c 5 pkts. \$2.25



Iceland Poppy Sanford's Giant Strain



Gaillardia, Burgundy

#### **VERBASCUM**

Harkness Hybrid. Immense spikes, well furnished with large fine yellow flowers during the whole summer. A fine companion to the white variety, Miss Willmott. Hardy biennial. Height 6 ft\$0.25
Miss Willmott. Large white flowers from July to October produced on stately spikes 5 to 6 feet in height. Hardy biennial
Phoeniceum. Flowers of various colors including white, pink, mauve, purple and blue. Stems about 2 ft, high. Hardy perennial. May also be treated as a greenhouse subject, and if sown indoors in pots in June or July will flower in early spring35
Olympicum. Yellow flowers on stately stems about 6 ft. high. Leaves covered with silvery down. Hardy perennial

### WALLFLOWER, Early Wonder

#### DOUBLE-FLOWERING ANNUAL WALLFLOWER

In every way equal to the finest biennial English Wallflowers. Blooms within five months from sowing. Reach a height of 2 to  $2\frac{1}{2}$  feet, with superb strong spikes of great beauty and wonderful scent.

	I Nt.
Canary-Yellow	\$0.50
Golden Yellow. Bronze	.50
Golden Tellow. Bronze	
Brown	.50
Splendid Mixed	
Spielidid Mixed	

# T & D's General List of Choice Flower Seeds

H.A.—Designates Hardy Annuals. These can be sown in the open ground. They flower and mature their seed and die in one year.

H.H.A.—Designates Half Hardy Annuals. For early results sow in the house, greenhouse or hotbed in February to April and transplant to the garden as soon as the weather is settled, or seed may be sown outdoors about the middle of May.

H.B.—Designates Hardy Biennials. Sow in the open border from June to September. The plants Winter without protection, flower and die the second year. Although some varieties will flower the first year if

sown very early.

H.H.B.—Designates Half Hardy Biennials. Must have protection during the Winter.

H.H.—Designates Hardy Perennials. They are perfectly hardy and will stand over Winter without protection. With few exceptions they flower the second year after sowing and continue to bloom for many years.

H.H.P.—Designates Half Hardy Perennials. Plants require protection during the Winter.

G.P.—Designates Greenhouse Plants. They should be grown under glass in the greenhouse, conservatory

or in the house window.

# T & D's Wonderful Snapdragons

ANTIRRHINUM, Snapdragons H.H.P.

Splendid half hardy perennials of exquisite form and color, that will bloom from July until frost. Very showy in beds or borders, and a very choice cut flower; extensively forced under glass during the Winter. For early flowers, sow indoors during February or March, but if sown outdoors early in May, will bloom in July.



Antirrhinum Super Giants

#### GREENHOUSE FORCING VARIETIES

	Pkt.
Ceylon Court. Canary yellow	\$1.00
Geneva Pink. Exquisite deep pink	1.00
Giant Yellow	.50
Jennie Schneider. Soft brilliant pink	1.00
Keystone Pink. Fine forcing pink	.50
Nelrose. Beautiful coral pink	.50
Orlando. Beautiful bronze	1.00
Philadelphia Pink. Beautiful pink	1.00
Rock's White	

#### SUPER GIANT VARIETIES

These varieties comprise the newest creations in Giant Antirrhinums, and are a marked advance over the standard tall large flowering type in size and brilliancy of colors. The individual flowers are very large, well placed on the stems and include a range of entirely distinct colors.

Copper King. Velvety copper-scarlet Indian Summer. Velvety copper Old Gold. Deep golden yellow	FRI.
Canary Bird. Canary yellow, golden center Cerberus. Carmine rose, yellow lip Copper King. Velvety copper-scarlet Indian Summer. Velvety copper Old Gold. Deep golden yellow Snowflake. Pure white, yellow tube Wallflower. Brownish orange, copper red	ple Blossom. Rosy pink, yellow lip\$0.25
Copper King. Velvety copper-scarlet Indian Summer. Velvety copper Old Gold. Deep golden yellow Snowflake. Pure white, yellow tube Wallflower. Brownish orange, copper red	nary Bird. Canary yellow, golden center
Indian Summer. Velvety copper	
Old Gold. Deep golden yellow	oper King. Velvety copper-scarlet
Snowflake. Pure white, yellow tube	ian Summer. Velvety copper
Wallflower. Brownish orange, copper red	
	Ilflower. Brownish orange, copper red

#### TALL LARGE FLOWERING VARIETIES

Pk	ιŧ.	1/4 oz.
Queen Victoria. Pure white \$0.	15	\$0.40
Pink Venus. Flesh pink, white tube	15	.40
Brilliant Rose. Rose pink	15	.40
Golden King. Giant yellow	15	.40
Othello. Dark maroon, satin sheen		
Finest Mixed	15	.40

# LARGE FLOWERING HALF DWARF

## VARIETIES

	rkt.	-/4 OZ.
Peerless Pink. Soft shell pink	\$0.15	\$0.50
Empress. Rich velvety crimson	.15	.50
Fawn. Terra cotta pink, suffused yellow	15	.50
Rose Dore. Rose, suffused orange		
Silver Pink. Soft pearly pink		.50
Golden Queen. Rich yellow		.50
Grenadier. Fiery orange scarlet, white tube		.50
Purity. Pure white		.50
Firebrand. Bright scarlet		.50
Finest Mixed		.50

# GIANT ASTERS H.H.A.

Asters without a doubt are one of the most popular flowers grown because of their easy culture. It matters little whether the soil is rich or poor. You can enjoy an abundance of beautiful flowers from early July until late in September with the help of the different kinds offered below.

# IMPROVED CALIFORNIA SUNSHINE Anemone Flowered

An interesting and attractive type of Aster. The plants are sturdy and strong, throwing up long flower stalks, making wonderful cut flowers. Some of the flowers have quilled petals; all have a cushion center of tiny quills of a contrasting color which makes a flower look as if it were covered with snowflakes. The blue flowers are dotted with a paler blue and some in white, and the rose in a lighter shade of pink or white. The California type of Sunshine Aster which we offer is a great improvement on the original, the flowers being larger and borne on longer stems. The entire effect is very graceful and pleasing and no gardener should fail to grow this beautiful variety.

Flesh Pink Carmine Lavender White Mixed

Any of the above colors, or mixed pkt. 25c., ¼ oz. \$1.50 Collection, one pkt. each of above 6 colors \$1.25

#### GIANT MASTERPIECE

The Masterpiece Aster is a new midseason to late flowering strain and is characterized by the exceptionally large blooms, long, vigorous stems and sturdy habit of growth. The plants grow 3 to 3½ feet high with long stems, 18 to 30 inches in length, bearing beautifully formed and interlaced flowers 5 to 6 inches in diameter. By careful selection the strain has been still further improved since we offered it last season, the purity and clarity of the colors being unapproached by any other type of Aster. The blooms are excellent for cutting and stand up well when shipped.

		Pkt.		Pkt
Pure	White	\$0.25	Lavender Blue	\$0.25
Deep	Rose	.25	Dark Purple	
Flesh	Pink	.25	Mixed	
(	ollection	on, 1 pkt. each	of above 5 colors, \$	1.00

### BALL'S WHITE

It is one of the most perfect, free blooming white Asters offered. The flowers, when well grown, measure from 3 to 4 inches in diameter, are perfect in form and borne on extra long, stiff stems. Packet 15c.

#### **BEAUTY**

Late blooming plants, about 2 to 3 feet high. Large flowers on stems 18 to 24 inches long.

1/.	oz.	Pkt.
Lavender Beauty. Silvery lavender\$	0.75	\$0.15
Purple Beauty. Rich deep purple	.75	.15
White Beauty. Pure white	.75	.15
September Beauty. Delicate flesh pink	.75	.15
American Beauty. Bright rose	.75	.15
Mixed	.75	.15
Collection, 1 pkt. each, above 5 varieties,	60c	

#### HEART OF FRANCE

The best rich dark red Aster ever introduced. Heart of France opens red as the purest ruby, deepens with age and retains its remarkable beauty to the very end.

Packet 15c. 1/4 oz. \$1.00



Aster, California Sunshine

## QUEEN OF THE MARKET

A well-known early flowering Aster of the branching habit. About 18 inches high, coming into bloom directly after the Early Wonder. A very good market variety.

½ oz. Pkt.		Pkt.
Crimson \$0.60 \$0.10 Rose	\$0.60	\$0.10
Dark Blue60 .10 Light Blue	.60	.10
White	.60	.10
Peach Blossom	.60	.10
Collection, 1 nkt. each, above 6 varie	ties, 50c	

### **CREGO'S GIANT COMET**

Large, fluffy flowers	. As f	ine as any	Chrysanthe	mum.
1/4 oz.	Pkt.		1/4 oz.	Pkt.
Pink\$0.60	\$0.10	Purple	\$0.60	\$0.10
Crimson	.10	White	.60	.10
Lavender	.10	Mixed .	.60	.10
Rose			60	.10
Collection, 1 pk	t. each,	above 6	varieties, 50	c

#### LATE GIANT BRANCHING

The latest blooming and tallest of all large flowering Asters.

Asters.				
1/4 OZ.	Pkt.		1/4 oz.	Pkt.
Azure Blue\$0.50	\$0.10	Rose Pink	\$0.50	\$0.10
Crimson50	.10	Shell Pink	.50	.10
Rose	.10	White	.50	.10
Lavender	.10	Purple	.50	.10
Mixed				

Collection, 1 pkt. each above 8 varieties, 65c.

#### PEERLESS YELLOW

The best yellow aster yet introduced of branching habit. The color is a deep yellow when first opened, and fades slightly as it ages. Packet 15c.

#### SINGLE "ELEGANCE

$\mathbf{A}$	beautiful,	single-flowered	type	of	Aster	resembling
a	single Chi	vsanthemum.				

Pkt.	Pkt.
White\$0.15	Lavender\$0.15
Deep Rose15	Deep Blue
Mixed	.15

Collection, 1 pkt. each, above 4 varieties, 50c.

#### KING

Distinct from all other Asters. Upright habit, 18-24 inches high. Flower petals almost needle shaped, large and double.

	Pkt.		1/4 oz.	Pkt.
Crimson \$0.50	\$0.10	Violet 8	80.59	\$0.10
Lavender50	.10	White	.50	.10
Pink	.10	Rose	.50	.10
Finest Mixed			.40	.10
0.11 .1 . 1			** *	

Collection, 1 pkt. each, above 6 varieties, 50c

### **EARLY WONDER**

These are the earliest blooming Asters.

		PKt.		1/4 OZ.	PKt.
White	\$1.00	\$0.15	Pink	\$1.00	\$0.15
Purple	1.00	.15	Mixed	1.00	.15

## LAVENDER GEM

True Comet type, loosely arranged flowers on long, wiry stems, and of the most charming shade of lavender imaginable. Begins blooming in July, continuing through August. Packet 15c.

## HARDY PERENNIAL ASTER

### ACHILLEA H.P.

#### ACONITUM, Monkshood H.P.

#### ACROLINIUM H.H.A.

#### ADONIS H.A.

Aestivalis. Early, deep crimson flowers. 1 ft.
4 oz. 25c .10

#### AGERATUM H.H.A.

A favorite annual for bedding. The dwarf sorts are excellent for borders.

	Large, dark blue, 18 in. ¼ oz. 50c	.10
Imperial Dwarf	White. Pure white for edging.	
	<sup>1</sup> / <sub>4</sub> oz. 75c	
Little Blue Star.	For edging or rockeries. 8 in.	.25



Aster, Giant Masterpiece

## AGROSTEMMA H.P.

(Rose of Heaven)

						Pkt.
Coronaria						
foliage.	2 ft		 1/4	oz.	35c \$	0.10
Coronaria	alba. Pu	re white	 1/4	oz.	35c	.10

#### ALYSSUM H.A.

A pretty little plant; valuable for beds, edging and rockeries. Blooms continuously until frost.

Little Gem. Very dwarf and compact. 6 in. Oz. 75c .10

Carpet of Snow. The dwarfest of all Alyssums.
4 in. Oz. \$1.00 .10

Lilac Queen. Deep lavender lilac colored flowers.
6 in. '4 oz. 25c .10

Saxatile compactum (H.P.) Masses of bright yellow flowers in Spring. 1 ft. '4 oz. 40c. .10

#### AMARANTHUS H.A.

Caudatus (Love-lies-bleeding). Blood red; drooping. 3 ft. 4 oz. 25e	.10
Tricolor (Josephs-coat), 2 ft. Ornamental foliage plant	
Salicifolius (Fountain Plant). Very ornamental. 4 ft	.10

#### ANCHUSA H.P.

Italica, Dropmore Variety. Large, rich gentian-	
blue flowers. 3 to 5 ft¼ oz. 50c	.15
Myosotidiflora. A distinct variety from Russia,	
with clusters of blue flowers resembling forget-	
me-nots. 1 ft.	.25

ANEMONE H.P.	
St. Brigid (Irish Anemone). Various colors.	Pkt.
1/8 oz. 75c	.20
ANTHEMIS H.P.	
Kelwayi. Lemon yellow	.15
AQUILEGIA, Columbine H.P.	
T. & D.'s Gold Medal Strain, Long Spurred	
This is a great improvement on any other strain	n in
cultivation. The flowers when fully opened expand to a beautiful star like form, and for large size brilliant and varied colors are unequalled.  Per. pkt. — 60c 5 pkts — \$2.50	and
Cuprea. Copper Queen (Long Spurred) Fine deep copper color, with insides of the pe	tals
straw color or tan. A most distinct and striking vari	ety.
Per. pkt. — 60c 5 pkts — \$2.50	Pkt.
Mrs. Scott Elliott's Long Spurred Hybrids. A complete range of colors in flowers of grand size and long spurs	05
Size and long spurs	.25 $.15$
Chrysantha. Golden yellow	.15
Caerulea. Violet blue and white	.10
Rose Queen. Soft amaranth-rose with white corolla; long spurs	.25
Vulgaris Fl. Pl. Red Riding Hood. A charming	
spreading out over the pure white double cor- olla; very uncommon and effective color com- bination5 pkts. \$2.00	.50
ARABIS H.P.	
Alpina (Rockcress). 6 in. For rockeries and also borders	.10
ARCTOTIS H.H.A.	
Grandis. Daisy like flowers; white, shaded blue. 2 ft. 4 oz. 35c.	.10
ARMERIA H.P.	
Formosa (Sea Pink). 2 ft.	,15
ASPARAGUS	0.5
Plumosus nanus. Greenhouse grown. 100 seeds 1,25 Sprengeri	.25
AUBRIETIA H.P.	
Leichtlini. Rosy carmine	.25 .25
AURICULA H.P.	
(Primula Auricula)	
Giant Flowering Hybrids, 6 in.	.25
BALSAM, Ladyslipper H.H.A.	
Double Camellia Flowered. Pure violet, white shaded pink, pure scarlet, rose spotted, pure white. Finest mixed	.15
BALLOON VINE H.H.A.	
A rapid growing climber with small white flow which are followed by seed pods formed like ballo A good vine for shading the porch.  Oz. 30c., Pkt. 10c	vers ons,



Aquilega, Gold Metal Strain

## **BEGONIA**

Extensively used for bedding.
Semperflorens rosea. Splendid pink. 10 in. \$0.25
Semperflorens alba. Pure white. 10 in
Semperflorens Rosabelle. Deep rose pink
Semperflorens Vernon. Red flowers, bronze foli-
age. 12 in
Erfordi. Red
Erfordi. Pink
Gracilis. Crimson
Gracilis luminosa .25
BULBS OF TUBEROUS ROOTED
Doz. 100
Giant Single Flowering. All separate colors \$3.50 \$25.00
Giant Double Flowering. All separate colors 4.00 30.00
BELLIS H.H.P.
Pkt.
Perennis (Double English Daisy). Giant white,
Perennis (Double English Daisy). Giant white, pink, red, or mixed
Perennis (Double English Daisy). Giant white, pink, red, or mixed
Perennis (Double English Daisy). Giant white, pink, red, or mixed
Perennis (Double English Daisy). Giant white, pink, red, or mixed
Perennis (Double English Daisy). Giant white, pink, red, or mixed
Perennis (Double English Daisy). Giant white, pink, red, or mixed
Perennis (Double English Daisy). Giant white, pink, red, or mixed
Perennis (Double English Daisy). Giant white, pink, red, or mixed
Perennis (Double English Daisy). Giant white, pink, red, or mixed 1/s oz. \$1.00 .15  BOCCONIA H.P.  Cordata. Creamy yellow 1/4 oz. 20c .10  BOLTONIA H.P.  Asteroides. Pure white 25 Latisquama. Pink25  BRACHYCOME H.H.A.  Iberidifolia (Swan-river-daisy). Neat and free blooming, half hardy annual with small, Ciner-
Perennis (Double English Daisy). Giant white, pink, red, or mixed



Browallia

#### **BROWALLIA**

# CACALIA H.A. Tasselflower or Flora's Paint Brush

# CALCEOLARIA G.P.

James' Prize. Flowers of large size, varied colors.	
including self-colored, spotted, blotched and lace	
varieties	1.00
Cloth of Gold. Golden yellow	1.00
Olympia. Brownish red blotches on golden ground	1.00
7 - V 1 1	

# CALENDULA H.A.

#### CAPE-MARIGOLDS

The Calendula is one of the best and showiest freeflowering annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders. They bloom continuously from early summer until killed by frost. They are valuable for pot culture, blooming freely in the winter and early spring.

·	1/2 oz.	Pkt.
Ball's Gold. Deep golden yellow	\$2.09	\$0.25
Campfire, or Sensation. Brilliant orange		
with scarlet sheen, yellow center	2.00	.25
Lemon Queen. Pale yellow	.25	.10
Metcor. Creamy white with orange stripes	.25	.10
Orange King. Deep golden orange	.25	.10
The Ball. Orange light center, for forcing	2.00	.25
Radio. Beautifully quilled petals forming a		
perfectly double flower of rich golden yel-		
low	1.00	.15
10 11		

#### CALLIOPSIS, Annual

Showy and beautiful, free-flowering annual of easy culture, doing well in any sunny position, blooming all summer, and excellent for cutting.

	1/4 oz.	Pkt.
Atrosanguinea. 3 ft. Wine red	\$0.25	\$0.10
Golden Wave. 2 ft. Golden yellow	.25	.10
Tinctoria Splendens. A showy variety with very large flowers of bright yellow and		
maroon	.30	.10
Tall Mixed	.20	.10
Dwarf Mixed	.20	.10

#### **CAMPANULA**

#### BIENNIAL VARIETIES

A showy, hardy biennial, growing about 3 feet high with large bell-shaped flowers.

Medium (Canterbury-bells).		
Single. Blue, rose, white or lilac	.25	.10
Single. Mixed	.20	.10
Double. Blue, rose or white	.60	.10
Double. Mixed	.50	.10
Calycanthema (Cup-and-saucer). Blue, rose, white or mixed	.60	.15
Persicifolia grandiflora. Blue. Large, bright flowers; one of the finest. June and July.	20	
2 ft	.60	.15
Persicifolia grandiflora alba. Snow-white		
flowers	.60	.15
Pyramidalis (Chimney Bellflower). Stately		
plants, producing large, blue flowers. For		

#### PERENNIAL VARIETIES

Pyramidalis alba. Pure white form of the

garden or pot culture. 4 ft.

above

.15

.15

.60

.60

Carpatica Blue.	Good for edging. 6 in	50	.15
Carpatica alba.	White, 6 in.	.50	.15



Calendula Campfire

Pkt.

#### CANARY BIRD VINE

See TROPAEOLUM canariense,

### CANDYTUFT H.A.

/ <del></del>		
Crimson \$0.39 Lavender	)	\$0.10
Lavender30	)	.10
Rose Cardinal30	)	.10
Empress. Pure white	)	.10
Giant Hyacinth Flowered White30	)	.10
Finest Mixed	)	.10
PERENNIAL VARIETIES		
Sempervirens. White		.25
Gibraltarica. Lilac		.10
CARNATIONS H.H.P.		
Giant Double, Chabaud's. This type commence to bloom within five months after sowing. Expecial selection our growers have greatly in creased the size of blooms and otherwise in proved this strain, and it is now in our opinion the best Carnation on the market produced from seed. Deep rose, yellow, white, dark red, flespink, mixed	By n- n- n sh	,
Giant Marguerite. Double mixed, hardy mixture for outdoor culture		

#### CERASTIUM H.P.

Tomentosum	(Snow-in-summer)	1/0	07 750	95
1 omentosum	1 Show-in-summer)	 -/8	OZ. OC	-40

#### CENTAUREA H.A.

	very easil	y grown	annuals	and are	much	1	
	prized for	r cutting	through	out the	whole	9	
	Summer.	Purple,	bright ro	se, white.	lilac		
		• 1		1/	v oz.	\$0.30	\$0.10
_						,	1

Imperialis (Regal Sweet-sultan). These are



Celosia, Plumosa



Chabaud's Giant Double Carnatien

#### CENTAUREA H.A.

G (D 1 1 D () )	PKt.
Cyanus (Bachelor Button).	
Single. Rose, white, blue Cz. 50c	.10
Single, Mixed Oz. 50c	.10
Double. Rose, white, blueOz. 75c	.15
Double. Mixed Oz. 75c	.15
Americana. 3 ft. Rosy lavender1/4 oz. 25c	.10
Suaveolens. Yellow Sweet-sultan 4 oz. 50c	.10
Candidissima (Dusty-miller) 4 oz. 75c	.10
Gymnocarpa	.10
Montana. Blue ½ oz. 75c	.15
Montana Alba. Pure white, 2 ft.	.20
Ruthenica, Pale yellow, 4 ft.	.25
Ruthelica, Fale yellow, 4 It.	.40
CHEIRANTHUS	
Allioni (Siberian Wallflower). Showy rock plants,	
bright orange flower	.10
origint orange flower	.10
CELOSIA H.H.A.	
1's oz.	Pkt.
Plumosa (Feathered Cockscomb).	Pkt.
1's oz.	Pkt.
Plumosa (Feathered Cockscomb). Thompsoni magnifica. Very attractive for	Pkt.
Plumosa (Feathered Cockscomb).  Thompsoni magnifica. Very attractive for bedding and makes excellent pot plants.  2 ft. \$0.50 \$	§0.15
Plumosa (Feathered Cockscomb).  Thompsoni magnifica. Very attractive for bedding and makes excellent pot plants.  2 ft. \$0.50 \$	§0.15
Plumosa (Feathered Cockscomb).  Thompsoni magnifica. Very attractive for bedding and makes excellent pot plants.  2 ft. \$0.50 \$  Aurea. Rich yellow	\$0.15 .15
Plumosa (Feathered Cockscomb).  Thompsoni magnifica. Very attractive for bedding and makes excellent pot plants.  2 ft. \$0.50 \$  Aurea. Rich yellow .50 \$  Coccinea. Crimson .50	\$0.15 .15 .15
Plumosa (Feathered Cockscomb).  Thompsoni magnifica. Very attractive for bedding and makes excellent pot plants.  2 ft. \$0.50 \$  Aurea. Rich yellow .50 \$  Coccinea. Crimson .50 Pride of Castle Gould. Finest Mixed	\$0.15 .15
Plumosa (Feathered Cockscomb).  Thompsoni magnifica. Very attractive for bedding and makes excellent pot plants.  2 ft. \$0.50 \$ Aurea. Rich yellow .50 \$ Coccinea. Crimson .50 Pride of Castle Gould. Finest Mixed  Cristata (Old fashion Cockscomb).	\$0.15 .15 .15 .25
Plumosa (Feathered Cockscomb).  Thompsoni magnifica. Very attractive for bedding and makes excellent pot plants.  2 ft. \$0.50 \$ Aurea. Rich yellow .50 Coccinea. Crimson .50 Pride of Castle Gould. Finest Mixed	\$0.15 .15 .15 .25
Plumosa (Feathered Cockscomb). Thompsoni magnifica. Very attractive for bedding and makes excellent pot plants. 2 ft. \$0.50 \$ Aurea. Rich yellow	\$0.15 .15 .15 .25 .15
Plumosa (Feathered Cockscomb). Thompsoni magnifica. Very attractive for bedding and makes excellent pot plants. 2 ft. \$0.50 Structure and the structure and	\$0.15 .15 .15 .25
Plumosa (Feathered Cockscomb). Thompsoni magnifica. Very attractive for bedding and makes excellent pot plants. 2 ft. \$0.50 8 Aurea. Rich yellow .50 Coccinea. Crimson .50 Pride of Castle Gould. Finest Mixed Cristata (Old fashion Cockscomb). Glasgow Prize. Large crimson combs . 1.25 Golden Queen. Large rich yellow combs . 1.25 Bright Rose . 1.25 Childsi (Chinese Woolflower).	\$0.15 .15 .15 .25 .15 .15
Plumosa (Feathered Cockscomb).  Thompsoni magnifica. Very attractive for bedding and makes excellent pot plants.  2 ft. \$0.50 \$ Aurea. Rich yellow .50 \$ Coccinea. Crimson .50 Pride of Castle Gould. Finest Mixed \$ Cristata (Old fashion Cockscomb).  Glasgow Prize. Large crimson combs .1.25 \$ Golden Queen. Large rich yellow combs .1.25 \$ Bright Rose .1.25 \$ Childsi (Chinese Woolflower).  Crimson	\$0.15 .15 .15 .25 .15 .15 .15
Plumosa (Feathered Cockscomb). Thompsoni magnifica. Very attractive for bedding and makes excellent pot plants. 2 ft. \$0.50 8 Aurea. Rich yellow .50 Coccinea. Crimson .50 Pride of Castle Gould. Finest Mixed Cristata (Old fashion Cockscomb). Glasgow Prize. Large crimson combs . 1.25 Golden Queen. Large rich yellow combs . 1.25 Bright Rose . 1.25 Childsi (Chinese Woolflower).	\$0.15 .15 .15 .25 .15 .15 .15

### CELOSIA PLUMOSA

Improved Thompsoni Magnifica This seed is of a special strain adapted to pot culture.

Pkt. 25c ½ oz. \$2.00



Clarkia, Elegans Double

### **CHRYSANTHEMUMS**

ANNUAL VARIETIES	
Northern Star. Giant white flowers, black centers.  Morning Star (Gloria). Large pale yellow  Evening Star (Helios). Large golden yellow  Eastern Star. Clear yellow, zoned deeper yellow;	Pkt10 .10 .10 .10
dark brown disc	.10
PERENNIAL VARIETIES	
Japanese Hybrids	.25
Maximum, King Edward VII. Pure white, yellow center	.10
Shasta Daisy. Pure white with yellow eye; very large	.15
CINERARIA G.P.	
Hybrida, Dwarf Prize. Large flowering Hybrida, Tall Prize Hybrida, Matador. Large flowering scarlet Hybrida multiflora nana. Innumerable very small flowers in rich variety of colors Stellata (Star Cineraria) Cactus. Flowered mixed	1.00 .50 1.00
CLEOME, Giant Spider Flower	.00
Gigantea. The plants attain a height of 3½ ft., well branched, each branch terminated by a large	

#### CLARKIA H.A.

Chamois Queen. Pale chamois Brilliant. Double rich crimson scarlet Salmon Queen. Salmon pink Scarlet Queen. Orange scarlet	.25	Pkt. \$0.10 .10 .10 .10
Pure WhiteElegans. Double mixed	.25	.10 .10
соваеа н.н.р.		
Scandens. Blue	.25	.10
Scandens. White		
COLEUS		
Exhibition Hybrids		30
COREOPSIS, Perennial Callio	psis	
Lanceolata grandiflora. Bright yellow. ¼ c Lanceolata grandiflora fl. pl. A new double	le and	l
semi-double flowering Coreopsis		19
COSMOS H.A.		
EARLY FLOWERING		
Extra Early Colossal, or Midsummer Giant As large a flower as the old late flower blooms nearly as early as the early varie	ring l	
	1/4 oz.	
Early Crimson. Very rich	\$0.25	\$0.10
Early Pink. A pretty shade		
Early Pure White		.10
Choice Mixed. All colors	.25	.10
Extra Early Double Crested. Pink, white or crimson and mixed	.75	.15
Lady Lenox. Pink or white		
LATE FLOWERING		
Mammoth Perfection. White, pink, or crim-		
son and mixed		.10



Cosmos, Early Double Crested



Delphiniums, Wrexham Strain

#### COWSLIP

Fine	Mixed	 .18

#### CYCLAMEN G.P.

These splendid Winter forcing plants are most valuable for greenhouse or conservatory. Our strains are the selection of a celebrated European specialist.

	00 Seed \$2.00	
Giant Salmon Giant Daybreak. Soft shell pink with deep		φυ.ου
rose eye		.50
Giant Pure White		.50
Giant White with Carmine Eye	2.25	.50
Giant Dark Blood Red	2.25	.50
Giant Delicate Rose	-2.25	.50
Collection, 1 pkt. each of above 6 sorts.		
Giant Finest Mixed	2.00	.50

#### CYNOGLOSSUM

A very rapid blooming annual introduced from China; of the easiest culture, forming compact bushes 18 inches high. Densely covered with pretty Forgetme-not-like flowers, very sweet scented. Ideal for bedding as well as for cut flowers.

		1/4 OZ.	Pkt.
Amabile	Blue	\$0.50	\$0.15
Amabile	White	1.00	.25
Amabile	Pink	2.50	.50

# **DELPHINIUMS** WREXHAM HOLLYHOCK

A phenomenal new race producing large, massive spikes of enormous length, with immense individual flowers which are indescribable in richness and various tints of color. Each plant is a marvelous vision of inconceivable beauty and splendor; a masterpiece within itself. No herbaceous border or garden is complete without these beautiful slender columns rising over the lower spreading plants

We are offering the following named varieties.	kt.
BLUE QUEEN. Azure-blue with blackish-brown center. Forms a very good spike of single	
flowers. $4\frac{1}{2}$ ft. \$2.	UU
ELSA. Sky-blue and mauve with white center. Splendid habit and fine grower. 5 ft. 2.	00
GEORGE COCHRANE. Deep rosy purple shading	
lighter at center, with a white eye. Large, semi-double flowers, forming very fine spikes.	
5 ft. 2.	00
MILLICENT BLACKMORE. Pale blue and mauve with large, black center. Very large and splendid; perfect formed spikes. 5 ft	.00
MONARCH OF WALES. One of the most famous varieties; gigantic spikes of deep blue and	0.0
mauve. 5 to 6 ft 2.	.00
REV. CHARLES STORR. Deep blue and mauve; large flowers and well formed spikes. 5 ft 2.	00
SUPERB MIXED. Including many other equally fine sorts 1.	50

Collection, above 6 varieties, 1 pkt. each, \$10.00 A slight variation in color must be expected in named sorts, but all will be true Hollyhock type.

Plants of Wrexham Strain \$1.00 each; \$10.00 per doz. Other Delphinium plants, see page ?

### DELPHINIUM H.P. Perennial Larkspur

For annual varieties, see LARKSPUR.			
T. & D.'s Gold Medal Hybrids. This i			
refined type than the Wrexham strain.			
to a good height and produces most	exc	ellent	
spikes of bloom	oz.	\$1.50	.50
Belladonna. Turquoise blue	OZ.	1.50	.25
Bellamosum. Deep blue	oz.	2.00	.30
Chinense album. White <sup>1</sup> / <sub>4</sub>	oz.	.50	.15
Chinense. Blue	oz.	.50	.15
Double Hybrids. Mixed colors	oz.	.75	.15
Zalil. Sulphur yellow			.25

# DAHLIAS H.H.A.

Colossal, Peony-flowered \$0,20
T. & D.'s Double Decorative. Extra choice 1.00
Coltness Hybrids. This is a charming class of dwarf
single Dahlias averaging about eighteen inches in
height, and may be used for bedding, or to provide a
supply of cut blooms. The flowers run about three
inches in diameter and include a wide range of colors
and markings, blooming from July till frost.
Per pkt. 50c.; 5 pkts. \$2.00

#### DATURA H.H.A. Trumpet Flower

Finest Double	Mixed		.10
---------------	-------	--	-----

DIANTHUS or PINKS H.A.	
Chinensis (China or Indian Pinks.)  Double. Finest mixed \$0.50 \$ Single. Finest mixed .30 Snowball. Large, double white .60 Heddewigi. Double Japan pink. Mixed .40 Sweet Wivelsfield. A new hardy Annual of distinct habit and freedom of growth. Flowers in large trusses, of wonderful colorings and a perpetual bloomer	
HARDY GARDEN PINKS	
Allwoodi, Double Clove Scented. Mixed colors3 pkts. \$1.00 Plumarius (Grass or Scotch Pinks). A beautiful single with fringed edge. Flowers	.35
of various colors	.10 .15 .25
DICTAMNUS, Gas Plant H.P.	
Fraxinella. Handsome spikes, reddish flowers. 3 ft. Fraxinella Alba. White	.15 .15
DIDISCUS, Blue Lace Flower	
Caeruleus. This pretty and interesting annual blooms most profusely from July till November; also used extensively for early Spring flowering in a cool greenhouse; their exquisite pale lavender blossoms are excellent for cutting.  1/8 oz. 50c	.15
DOLICHOS H.A.	
Lablab (Hyacinth-bean). Climber. Attractive, rosy purple flowers on erect paniclesOz. 50c	.10



Didiscus caeruleus, Blue Lace Flower



Dianthus or Pinks

### DIGITALIS, Foxglove H.B.

Splendid subjects for the back row of the hisborder, and seed themselves each year.	ardy
Gloxinoides. White, purple, rose1/4 oz. 50c Gloxinoides. Mixed1/4 oz. 50c Giant Shirley. Grows 5-7 ft. high—the finest yet introduced. Mixed colors 2 pkts. 25c	Pkt. .10 .10
DIMORPHOTHECA, African Daisy H	.A.
Aurantiaca. Orange 1/4 oz. 50c Aurantiaca Hybrids. Mixed 1/4 oz. 50c Ecklonis. Flowers are large pure white with conspicuous blue ring around the center or eye; long stems, 2 ft.	.15 .15
DORONICUM H.P.	
Caucasicum (Leopardbane). 2 ft. Yellow	.25
ECHINOCYSTIS, Wild Cucumber Vine H.A.	
Lobata. One of the quickest growing vines. Oz. 40c	.10
Lobata. One of the quickest growing vines. Oz. 40c  ECHINOPS, Globe Thistle	.10
Oz. 40c	.10
Oz. 40c  ECHINOPS, Globe Thistle  Ritro. Striking hardy perennial plants, with handsome silvery thistle-like foliage and fine steelblue flowers in round heads, which can be used for cutting. Excellent for the back of the hardy border among other tall plants; 3 to 5 feet  ERINUS	
Oz. 40c  ECHINOPS, Globe Thistle  Ritro. Striking hardy perennial plants, with handsome silvery thistle-like foliage and fine steelblue flowers in round heads, which can be used for cutting. Excellent for the back of the hardy border among other tall plants; 3 to 5 feet	
Cz. 40c  ECHINOPS, Globe Thistle  Ritro. Striking hardy perennial plants, with handsome silvery thistle-like foliage and fine steelblue flowers in round heads, which can be used for cutting. Excellent for the back of the hardy border among other tall plants; 3 to 5 feet  ERINUS  Alpinus. Blue rock plant	.10
Oz. 40c  ECHINOPS, Globe Thistle  Ritro. Striking hardy perennial plants, with handsome silvery thistle-like foliage and fine steelblue flowers in round heads, which can be used for cutting. Excellent for the back of the hardy border among other tall plants; 3 to 5 feet  ERINUS  Alpinus. Blue rock plant  ESCHSCHOLTZIA, California Poppy Eximson King. Carmine crimson	.10 .50 I.A.
Cz. 40c  ECHINOPS, Globe Thistle  Ritro. Striking hardy perennial plants, with handsome silvery thistle-like foliage and fine steelblue flowers in round heads, which can be used for cutting. Excellent for the back of the hardy border among other tall plants; 3 to 5 feet  ERINUS  Alpinus. Blue rock plant  ESCHSCHOLTZIA, California Poppy  Crimson King. Carmine crimson	.10 .50 I.A.
Oz. 40c  ECHINOPS, Globe Thistle  Ritro. Striking hardy perennial plants, with handsome silvery thistle-like foliage and fine steelblue flowers in round heads, which can be used for cutting. Excellent for the back of the hardy border among other tall plants; 3 to 5 feet  ERINUS  Alpinus. Blue rock plant  ESCHSCHOLTZIA, California Poppy Eximson King. Carmine crimson	.10 .50 I.A. .15

ERYNGIUM		
Giganteum (Silver Thistle). Blue flowers. 4 ft.	Pkt. .25	
EUPATORIUM		
Fraseri. White. 2 ft.	.15	•
EUPHORBIA H.A.		<b>4</b> ∞ ∞
Variegata (Snow-on-the-mountain)	.10 .15	
EVERLASTING FLOWERS  See HELICHRYSUM, RHODANTHE and GPHRENA.	ом-	E .
FORGET-ME-NOT See MYOSOTIS and CYNOGLOSSUM.		
GAILLARDIA, Blanket Flower ANNUAL VARIETIES		
Picta. Single; crimson and orange 14 oz. 30c	.10	
Picta lorenziana. Double mixed14 oz. 40c The Bride. Double white. 2 ft14 oz. 50c	.10 .15	1
PERENNIAL VARIETIES		
Grandiflora. Superb choice mixed 4 oz. 30c Grandiflora, Portola Hybrids. Flowers of very large size, the color ranging through shades of bronze-red with the characteristic golden tipped petalage and robust vigor of the well known Portola variety. A splendid cut flower.	.10	
Grandiflora, Bremen. Superb, long-stemmed, Marquerite-like blooms of a splendid deep coppery scarlet with brown disc, a narrow yellow edge which frames and sets off the glittering dark color	.50	( Hybrida grandiflo
color5 pkts. \$2.00 Grandiflora Burgundy. This Gaillardia produces large shining wine-red flowers on strong stiff stems. Excellent for cutting5 pkts. \$2.00	.50	Choice Mixed
GENTIANA H.P.		GOUR
Acaulis. Intense blue. 6 in.	.15	Bottle Egg Shape
GEUM H.P.		Mixed varieties.
Lady Stratheden. Golden yellow	$\frac{.50}{25}$	Collection o Any of above
	.20	ORNA
GILIA H.A.	95	A
Coronopifolia. Brilliant scarlet		Agrostis nebulosa
GERANIUM H.H.P.		Briza maxima (Qi Coix lachryma (J
Zonale. Mixed	.15	Eragrostis elegan
GERBERA, Transvaal Daisy H.A.	2.5	Pennisetum longis Pennisetum ruppe Collection, pkt.
Jamesoni. Scarlet flowers100 seeds \$1,00 Jamesoni hybrida. Mixed100 seeds \$1.00	.25 $.25$	PEF
GERBERA ROOTS		Gynerium argente
In mixed or separate colors, \$12.00 per dozen: \$75.00 per 100		Eulalia zebrina (Z Eulalia variegata Pennisetum japon

GOMPHRENA, Globe Amaranth H.A.



Gaillardia

GL	OXINIA	G.P.		
Hybrida grandiflora.	Giant mixe	ed	Pkt .5(	
GO	DETIA	H.A.		
Choice Mixed			4 oz. 25c .10	)
GOURDS	, Orname	ntal l	H.A.	
Bottle Egg Shape Mixed varieties. All Collection of al	kinds bove 6 nam	ed variet	Oz. 35c .10 ies, 50c	)
ORNAM	ENTAL (	GRASS	ES	
ANN	UAL VARI	ETIES		
Agrostis nebulosa (C Briza maxima (Quaki Coix lachryma (Jobs- Eragrostis elegans ( Pennisetum longistyla Pennisetum ruppelian Collection, pkt. each	ing Grass) tears) Love Grass im (Founta um (Purple	) in Grass Fountai	.10 .10 .10 .10 .10 .10 .10 .10	) ) )
PEREN	NIAL VAL	RIETIES		
Gynerium argenteum (Pampas Grass) .10 Eulalia zebrina (Zebra Grass) .10 Eulalia variegata .10 Pennisetum japonicum .10 Stipa pennata (Feather Grass) .10 Uniola latifolia (Spike Grass) .10 Collection, pkt. each of above 6 perennial sorts, 50c.				
GREVILL	EA, Silk	Oak	G.P.	

Robusta. A beautiful decorative plant 14 oz. 50c .15



Gypsophila

### GYPSOPHILA, Babysbreath

	Pkt.
Elegans grandiflora alba (Annual)Oz. 35c	.10
Elegans grandiflora rosea (Annual)Oz. 30c	.10
Paniculata alba (Perennial)	.10
Paniculata fl. pl. Double snow white, 5 pkts, \$1.00	

For Plants, see Page 66.

#### HELENIUM H.P.

Autumna	le supe	erbum.	Golden	yellow		.15
Riverton	Beauty	. Len	ion yellov	N		.25
Riverton	Gem.	Old g	old, chan	ging to	red	.25

#### **HELIANTHUS**, Sunflower H.A.

## ANNUAL VARIETIES Cucumerifolius. Small single yellow. 5 ft. \$0.25 \$0.10

1/4 oz. Pkt.

Stella. Golden yellow, black disc.	.25	.10
Excelsior Hybrids. 4 to 6 ft. Double mixed	.25	.10
Maroon Prince. A true maroon dwarf grow-		
ing single	.50	.15
The Dazzler. Medium size with yellow mar-		
gin and dazzling chestnut red center	.25	.10
Mammoth Russian. Our common sunflower		
with huge flower head1 oz. 25c		.10
Double Chrysanthemum Flowered. 7 ft	.25	.10
PERENNIAL VARIETIES		
Augustifolium. Yellow black center 1/4 oz.	.50	.15
Maximilianus. All yellow	2.50	.25
Hardy Perennial Mixed	.40	.15

#### HELIOTROPE H.H.P.

Lemoin	e's Giant.	$_{ m Mixed}$		1/8 02	z. 50c.	.1
Regal.	Immense	flowers,	but of dwarf	grow	/th	.3
Dwarf	Purple			1/8 OZ	z. 50c.	.2

#### HELICHRYSUM H.A. **Everlasting or Straw Flower**

5	
Very effective in beds or borders, but grown especially to dry and use in vases through the Wi	
1/ 07	D1-+
Canary yellow. Rich yellow \$0.30	\$0.10
Firehall. Bright red .30	.10
Fireball. Bright red	.10
Salmon, Rosy salmon .30	.10
Salmon. Rosy salmon	.10
Violet Queen. Violet .30	.10
Violet Queen. Violet	e.
Mixed. All colorsOz. \$1.00	.10
·	
HELIOPHILA H.A. A charming new annual with pretty blue, white	
eyed flowers, which are freely produced in long racemes, height 18 in	.50
HEUCHERA, Coral Bells H.P. A beautiful border plant with dwarf foliage graceful flower spikes. Sanguinea. Bright coral red	
HIBISCUS, Marshmallow H.P.	
Coccineus. Bright scarlet	.25
Sunset. Golden yellow	
Mutabilis. White passing to rose	.15
Mixed. All colors	.15
HUNNEMANNIA H.A.	
Giant Yellow Tulip Poppy	
FumariaefoliaOz. \$1.00	.10
HONESTY, BIENNIAL	
Should be sown each year in late Spring to pro	duce

HONESTI, DIENT	11111			
Should be sown each year in late	Spring	to	prod	uce
seed pods for Winter decoration.				
White or Purple	1/4	0.7	50c	15



Helichrysum. Everlasting or Straw Flower

#### HOLLYHOCK H.P.

These showy, hardy perennials are universally esteemed and present an imposing appearance, either as single specimens or as a background for other plants.

#### Chater's Double

Chater's Doc	ioic
Rose	Iaroon Sewport Pink Vhite
Any of the above, pkt.  Collection of 1 pkt. each above  1/4 oz. each \$3.	15c; ¼ oz. 75c 6 double varieties, 75c
Chater's Double. Mixed	Pkt.
Chater's Sin	gle
Maroon S Pink V Rose Y	scarlet Vhite Yellow
Any of the above, pkt. Collection of 1 pkt. each above ½ oz. each \$	6 single varieties, 50c 32.50
Chater's Single Mixed Allegheny Mammoth. Single m	
ANNUAL VARI	ETIES  1/4 oz. Pkt.
Hybrida samperflorens Single	
Hybrida semperflorens. Single Hybrida semperflorens. Double	mixed50 .10
IBERIS, Hardy Can	dytuft H.P.
Gibraltarica Hybrida. White shad Sempervirens. White. 1 ft.	ling to lilac10 .25
ICE PLANT	
Mesembryanthemum crystallinum	
IMPATIENS	
Holsti Hybrids. Choice mixed Sultani. Bright rose	
INCARVILI	LEA
Delavayi. Deep rose	\$0.25
IRIS H.I	
Germanica (German Iris). Sow quently takes two years to ger Kaempferi (Japanese Iris)	in Fall; seed fre- minate. ¼ oz. 40c .10 ¼ oz. 40c .10
IPOMOE.	
Noctiflora grandiflora (Moonflow white, fragrant flowers which	open at evening.  4 oz. 30c .10
Quamoclit hybrida (Cardinal Cl vine). Strong, rapid climbe foliage, literally covered v flowers which continue till f	er, with fern-like
Rubro-caerulea (Heavenly Blue)	rost
deep sky-blue Setosa (Brazilian Morning-glorpink, borne freely in large cleaf stalks covered with red	y). Flowers rose usters; stems and
Imperial Japanese Mixed (Morn	ing-glory) Oz. 50c .10
KOCHIA, Summer (	Cypress H.A.
Trichophylla. A rapid growing cultivation forming handsome slender green leaves turning the autumn. 3 ft.	little bushes with to bright red in



Charter's Double Hollyhock

# LATHYRUS LATIFOLIUS H.P. Perennial Peas

Hardy climbers, growing 6 to 8 ft. high. Flowers borne in large clusters; excellent for cutting.

Latifolius. Magenta red \$0.50 \$ Albus. Pure white	15
LANTANA H.H.P.  Hybrida. Ornamental and free-flowering tender	
perennial of shrubby growth. Excellent for bedding and pot culture. 2 to 3 ft. Choice mixed	.20
LAVENDER H.P.	
Lavandula vera. A sweet-scented, blue perennial growing 3 ft. high	.15
LEPTOSYNE H.A.	
Stillmanii. Golden yellow. Blooms six weeks after sowing, fine for cutting 4 oz. 75c Maritima. Large daisy-like flowers on long stems,	.15
colors varying from pale to deep yellow.  ½ oz. 75c	.15
LINARIA	
Cymbalaria (Kenilworth-ivy). Hardy climber, clings to wall	.10
Maroccana Excelsior. Annual. An erect type, growing a foot high. A mixture of colors—white, purple and violet———4 oz. \$1.50	.15
LINUM H.P.	
Perenne album. White. 1 ft.	.10 .10



Lupins

#### LARKSPUR H.A.

These are among the best-known garden annuals. Recently vast improvements have been effected by careful selection in size and color of the blossoms and the general habit of the plant. Seeds sown in the open ground in late April will produce flowers from July until frost. Excellent for cutting.

#### TALL DOUBLE STOCK FLOWERED

This is the finest variety of this popular annual, with large double flowers closely placed on the long graceful spikes and the many salable laterals. Height  $2\,\frac{1}{2}$  to 3 ft.

	1/1 oz.	Pkt.
Dark Blue	\$0.50 \$	80.15
Newport Pink	50	
Sky Blue	.50	.15
Exquisite. Soft rose pink		.15
Pure White		.15
Ageratum Blue		.15
Collection, 1 pkt. each of above 6 co	lors, 75c.	
Collection, 1/4 oz. each of above 6 co	lors, \$2.5	0
Finest Mixed. All colors	Oz. \$1.00	.10
	1/ 00	Dlet
Finest Mixed. All colors  La France. Soft pink	1/ 00	Dlet
	*** oz. \$1.00 \$	Dlet
La France. Soft pink	1/s oz. \$1.00 s n a 1.00	Pkt. \$0.25

#### **EMPEROR**

This is a dwarf variety of the double stock flowered type. Plants are very effective when planted in the border of the flowergarden.

1/4 oz. Pkt.

Apple Blossom		\$0.10
Azure Blue	.30	.10
Bright Rose	.30	.10
Dark Blue	.30	.10
Violet	.30	.10
White	.30	.10
Collection, 1 pkt. each of above 6 colors	, 45c	
Collection, 1/4 oz. each of above 6 colors	s, \$1.	50

Finest Mixed. All colors \_\_\_\_\_Oz. \$1.00 .10

#### LOBELIA H.A.

	Pkt.
Desirable for pot culture, edgings, hanging baskets,	etc.
Crystal Palace Compacta. Deep blue. 1/8 oz. \$1.00	.15
Blue Emperor. Sky blue	.15
White Gem. Snow white	.15
Gracilis. Light blue, trailing	.15
Tenuior. About 15 in. high, blue with white eye	.25
Cardinalis (H.P.) The scarlet "Cardinal Flower."	
3 ft. high	.25

LUPINUS, Lupine

Free-flowering, easily grown annuals with long, graceful spikes of various-colored, pea-shaped flowers. Valuable for beds or cutting.

#### ANNUAL VARIETIES

Hartwegi
Blue White
Rose Mixed

Blue

Each of the above, 1 oz. 50c; pkt. 10c PERENNIAL VARIETIES

> Polyphyilus White

Mixed Rose Each of the above, 1 oz. 50c; pkt. 15c. Pkt. Moerheimi. A handsome variety producing long spikes of pink and white flowers .25 Arboreus. (The Tree Lupine). Bright, yellow, fragrant flowers. 3 ft.

Arboreus, Snow Queen. Magnificent variety with long spikes of pure white flowers. .15 .25 3 to 4 ft. Harkness' New Hybrids. A wonderful mix-ture of art-shades 1.50 .25 Downer's New Hybrids. An early variety .25 with a beautiful range of colors \_\_\_\_\_ 1.50 Sweet Scented. A great range of colors .... .50 .25



Tall Double Stock Flowered Larkspur

#### LYCHNIS H.P.

Profuse-blooming ha	rdy perei	nnials	rem	arkable	for
the brilliancy of their	flowers.	Fine	for	massing	in
large beds and borders.				- 4	W3.8 /

large beds and borders.	1/8 oz.	Pkt.
Chalcedonica. Scarlet. 2 ft.	\$0.75	\$0.10
Viscaria splendens. Scarlet. 1½ ft.		.15
Haageana Hybrids. Large-flowered sorts		
varying from white to pink and deep red.		
2 ft	75	.15

#### MARIGOLDS H.A.

The African and French Marigolds are old favorite free-flowering annuals of easy culture.

#### TALL DOUBLE AFRICAN

This variety grows about 3 feet high producing sturdy well-branched plants covered with many flowers on long, stiff stems.

10118, 01111	1/1 OZ.	Pkt.
Alldouble. Same color as Orange Prince		
one hundred percent double		\$0.35
Guinea Gold. Double brilliant orange flushed		
with gold. See novelties page. 3 pkts.	\$1.00	.35
Orange Prince. Golden orange	.50	.15
Lemon Queen. Soft lemon yellow	.50	.15
Eldorado. Shades of yellow	.50	.15
Double Mixed	.40	.10
DWILDS NOTED STREET		

#### DWARF DOUBLE FRENCH

Very effective annuals for beds and borders forming dense bushes not over 12 inches high covered with small double flowers.

	1/4 oz.	Pkt.
Gold Striped. Golden-yellow striped, rich		
mahogany-red \$	80.40	\$0.10
Lemon Ball. Bright lemon-yellow	.40	.10
Golden Ball. Pure golden yellow	.40	.10
Mahogany. Rich velvety morocco	.40	.10
Double Mixed	.40	.10

#### DWARF SINGLE FRENCH Legion of Honor (Little Brownie). A single-

flowering Marigold, forming compact bushes	
9 inches high. Begins flowering early, continu-	
ing until frost. The flowers are golden yellow,	
with a large velvety crimson spot at the base	
of each petal. $\frac{1}{4}$ oz. $40c$	.10
Josephine. Single, dark brown flowers with an	
edging of old-gold; petals of rich velvety tex-	
ture; borne on long stems. 2 ft. 4 oz. 50c	.15

# MARVEL OF PERU H.A. (Four-o-Clock)

Choice	Mixed	Colors		Oz.	25c	.10
--------	-------	--------	--	-----	-----	-----

# MARTRICARIA H.A. (Feverfew)

Capensis alba plena. (Double White Feverfew).	
Flowers are borne on slender stems 15 inches	
high, which are excellent for cutting. ¼ oz. 50c	.10
Golden Ball. Compact bushy plants, covered with	
bright yellow, densely double, button-like	
flowers. 8 in	.25

#### MESEMBRYANTHEMUM H.H.A.

Crystallinum	(Ice-Pla	ant). Dwa	arf, tra	iling	anı	nual
plants wit						
sparkling	ice-like	globules.	Flor	wers	w	hite
6 in				1/4	0.7	307



Double African Marigold, Orange Prince

#### **MECONOPSIS**

#### MIGNONETTE H.A.

T. & D.'s Matchless. A special strain for forcing	
in greenhouse ½ oz. \$3.00	.75
Allen's Defiance. Long spikes for indoors or out-	
side ½ oz. 35c	.10
Golden Machet. Golden yellow blossoms. ¼ oz. 35c	.10
Red Goliath. Red blossoms	.15
Sweet-scented Oz. 25c	

#### MIMOSA H.A.

Pudica (Sensitive plant). 1 ft. Curious and inter-

esting, pinkish-white flowers; the leaves close and droop when touched or shaken	.15
MIMULUS H.A.	
Moschatus (Muskplant). Yellow Tigrinus (Monkeyflower). Yellow	.25 .25

#### MOMORDICA H.A.

Very curious climbing vine, with ornamental foliage. Fruit golden-yellow warted and when ripe, opens, showing the seed and its brilliant carmine interior. Fine for trellises, rock-work, stumps, etc. Annual. 10 feet.

Teet.	
Balsamina (Balsam-apple). Round, apple shaped	4.0
fruit; very fine, glossy green foliage	.10
Charantia (Balsam-pear). Pear-shaped fruit; foli-	
age heavier than the above. The fruits of this	10
variety are used medicinally	.10

#### MORNING GLORY H.A.

See IPOMEA page.

#### MYOSOTIS, Forget-me-not H.A.

Most of the Forget-me-nots will bloom the first year from seed if sown early. If sown in July or August in a shady location and transplanted in September, fine plants will be obtained for spring blooming. They are beautiful planted in combination with spring flowering bulbs.

5		Pkt.
Alpestris alba. White	\$1.25	\$0.25
Alpertris rosea. Pink	1.25	.25
Alpestris, Royal Blue. 9 in.	.50	.15
Alpestris Victoria. Azure-blue		
Palustris semperflorens. Everblooming va-	-	
riety, large blue flowers	1.00	.20
Isolde Krotz. The largest flowering variety	,	
Excellent for pot culture or bedding		.50
Ruth Fischer. Large, pale blue flowers or	i com-	
pact plants		.30
Blue Bird. Excellent for pot culture1/4 oz		

#### MYOSOTIDEUM NOBILE

### NIGELLA H.A. Love-in-a-mist

Pretty garden annuals with feathery green foliage in which large, double, charming blue or white flowers are set.

			1/4	oz.	Pkt.
Miss	Jekyll.	Blue		.30	.10
	Jekyll.			.30	.10



Nicotiana



Pansies, Winter Flowering

#### NASTURTIUM H.A.

#### DWARF, or BEDDING VARIETIES

Pkt.

Cloth of Gold. Scarlet, golden leaves\$0.	10
Empress of India. Dark crimson	10
White, or Pearl	10
Golden King. Rich golden yellow	10
King of Tom Thumbs. Dark scarlet, dark leaves	10
Queen of Tom Thumbs. Variegated foliage	10
Vesuvius. Geranium red	10
Any of the above dwarf sorts, oz. 25c, 1/4 lbs. 75c	
Finest MixedOz. 20c., ¼ lb. 60c., lb. \$2.00,	10
mark of the part o	
TALL or CLIMBING VARIETIES	
King Theodore. Deep crimson	10

King Theodore. Deep crimson	.10
Jupiter, or Sunlight. Pure orange	.10
Pearl. Creamy white	.10
Scarlet. Glowing vermilion	.10
Any of the above tall sorts, oz. 25c., 1/4 lb. 75c.,	
Finest MixedOz. 15c., ¼ lb. 50c., lb. \$1.50,	.10

#### **NEMESIA**

These plants, although valuable for bedding, are also much admired in the greenhouse as pot plants in Spring.

#### STRUMOSA SUTTONI GRANDIFLORA

Scarlet
White
Rich Orange
Mixed

# NICOTIANA H.A. (Tobacco Plant)

Any of the above. Pkt. 50c

(IODacco I lant)
½ oz. Pkt.
Affinis. Pure white, sweet-scented. 3 ft\$0.35 \$0.10
Affinis Hybrids. In a fine mixture of colors .40 .15
Affinis Crimson Bedder. Plants of dwarf and
pryamidal habit, not exceeding 15 inches in
height. Flowers are rich deep crimson and very
freely produced, making a most striking effect
when massed
Sylvestris. Pure white. 4 ft
Sanderae. Rich carmine. 3 ft

#### **PANSY**

Pansies thrive best in a cool, moist, but well-drained soil, enriched with well-rotted barnyard manure or fine ground bone. Seeds sown in spring in a shaded situation will produce fine plants for autumn flowering. By sowing seed during July or August and giving the plants protection during the winter, an excellent array of blooms will be had in the spring and summer.

Pkt.
T. & D.'s American Show Mixture. This is our
finest mixture both as regards to size, texture
and colorings
Roggli's Swiss Giant. Superior strain of large
flowering blooms of excellent shape and con-
taining the rarest and most effective colors ever
seen in a pansy mixture
Cassier's Giant. A grand mixture of the finest
blotched varieties
Masterpiece (Frilled Pansy). Petals curled or
waved. A splendid mixture
Trimardeau Giants.
This variety produces strong, robust plants producing

very large flowers, and is well adapted to the trying conditions of our climate.

		Pkt.
Giant Adonis. Lavender blue1/8	oz. 75c	.15
Giant Cardinal. Rich red	oz. 75c	.15
Giant Golden Queen. Pure yellow1/8	oz. 75c	.15
Giant Royal Blue. Rich blue	oz. 75c	.15
Giant Lord Beaconsfield. Deep purple.	Upper	
petals white	oz. 75c	.15
Giant Snow Queen. Pure white1/8	oz. 75c	.15
Giant Trimardeau Mixed	oz. 75c	.15

#### TUFTED PANSIES (Viola cornuta)

The flowers of this variety are somewhat smaller than the regular type, yet they bloom so freely that they are superior where effect is wanted.

Blue Perfection. Light blue	.2
Papilio. Lovely violet lilac	.2
Lutea splendens. Rich golden yellow	.2
Admiration. Deep purplish blue	
White Perfection. Pure white	.2
Mixed. All colors	
T (7) (7) (7) (7) (7) (1) (1)	

Jersey Gem (Blue Gem). Possesses the dwarf habit	
and continuity of blooming of the true horned	
viola, and the vigorous, bushy growth and round-	
ish foliage of the finest English bedding varie-	
ties. Color is pure, rich violet and slightly	
perfumed	. [
1 1 C 1 C C C C C C C C C C C C C C C C	

Apricot Gem. A	companion to	Jersey Gem. Co	lor
is apricot, blen	iding into a dee	ep orange center.	.50

	PANSY—WINTER-FLOWERING	VADIETIES
-	I ANSI—WINTER-FLOWERING	1 771711717170

Celestial Que	een. Sky	blue	1/4	oz.	\$1.00	.35
Ice King. W	White with	n dark	blotch 1/4	oz.	\$1.25	.35
March Beaut	y. Dark	velvety	purple _1/4	oz.	\$1.25,	.35
Winter Sun.	Golden y	ellow.	dark eve. 1/4	oz.	\$1.00	.35

# **PASSIFLORA**

#### (Passion Flower)

	Pk
Coerulea. The beautiful blue Passion Flower, one	
of the loveliest climbers, it is hardy south of	
Washington, in the north should be wintered in	
a well protected cold frame or cool greenhouse	
and planted out when the weather gets warm.	
Easily grown from seed,	.1

5



Petunia, Giants of California

#### PENTSTEMON H.P.

Gloxinioides, "Sensation." As a bedding plant this takes rank with the Petunia, Phlox, etc. It grows about 2 ft. high, every branch being a spike of large, Gloxinialike flowers in a very wide range of bright colors	Pkt.
PETUNIA H.H.A.	
LARGE FLOWERING, SINGLE SORTS	
Giants of California. Flowers very large, in great variety of colors and markings  Ruffled Giant Fringed. Large flowers, appearing as though artificially ruffled  Giant Double Fringed. Large flowering mixed	.35 .50 .50
Purple Prince. Large, deep purple	.50
BALCONY PETUNIAS	
A splendid large, and free flowering type for dow boxes, vases or hanging baskets. Continues bloing throughout the whole season.	om-
Balcony Blue Indigo blue \$1.00 \$	
Balcony Rose, Rose-pink 1.00	.25
Balcony White. Pure white 1.00	.25
Balcony Crimson. Velvety crimson 1.00	.25
Star of California. Velvety violet, shaded	
crimson and starred with five pure white	.50
blotches	.50
SINGLE BEDDING PETUNIAS	
Snowball. Pure satin white	.20
Striped and Blotched	.15
Rosy Morn. Rose pink, white throat	.15
Rose of Heaven. Brilliant rose	.15
Violacea. Deep violet	.15
Mined Padding Cood bright colors 1/ oz 50c	1.5

### PHYSOSTEGIA H.P. (False Dragon Head)

Mixed Bedding. Good bright colors 14 oz. 50c .15

Virginica. Virginica.	Pink White		1/8 1/8	oz.	50c 50c	.15
vii giiiica.	Wille		/8	024		

#### PHYSALIS H.P.

Francheti (Chinese Lantern Plant). 11/2 ft. I	Pro-
duces flower-like husks which turn bright	red
when ripe \\\\^1/8 0Z.	50c 1



Phlox drummondi

#### PHLOX DRUMMONDI H.A.

The annual Phlox is a native of Texas, and is known as "Texan Pride." It occupies a first place as a garden annual, being one of the most brilliant and at the same time one of the most satisfactory plants which can readily be grown from seed.

	1/4 oz.	Pkt.
Snow White	\$0.50	\$0.10
Carnea. Flesh with deeper eye	.50	.10
Rosea. Rose pink	.50	.10
Kermesina splendens. Bright crimson	.50	.10
Isabellina. Fawn yellow	.50	.10
Lilacina. Lilac with white center	.50	.10
Coccinea. Scarlet with dark eye	.50	.10
Mixed	.50	.10
Coll. above 7 varieties, 1 pkt. ea. 60c; ¼ oz	. ea. §	83.00

# HARDY PERENNIAL PHLOX P. Decussata

Hardy herbaceous perennial and quite distinct from the varieties of Phlox drummondi offered above, which are annuals. The seed we send out has been saved from our own unrivaled collection and is supplied in mixture only. Pkt. 15c., ½ oz. \$1.00.

# PLATYCODON, Wahlenbergia H.P. (Balloon Flower or Japanese Bellflower)

			Pkt.
Grandiflora. Blue. 2 ft	oz.	50c	\$0.15
Grandiflora alba. White. 2 ft	oz.	50c.	.15
Mariesi. Large, open, bell-shaped flowers	of	rich	
violet blue: plant dwarf and compact. 1/8			.15

#### POLEMONIUM H.P.

	Pkt.
Caeruleum Grandiflorum. (Jacobs Ladder) Large	
bellshaped bluish-purple flowers borne above the	
fine deep cut foliage. 2 ft	.10
Grandiflorum Album. Pure white1/8 oz. 25c	.10
Richardsonii. Early dwarf sort with sky-blue	
blooms	.10

## POLYANTHUS H.P

#### Primula veris elation

Showy, early spring, free-flowering plants fine for pot or outdoor culture; containing all colors from pure white to the richest crimson.

Finest Mixed .25

# PORTULACA H.A. (Sun Plant)

One of the freest flowering dwarf annuals of easy culture, thriving best in rich, light loam or sandy soil, in an exposed sunny situation. Fine for massing in beds, edgings or rockeries.

		Oz.	Pkt.
Single Mixed.	All colors	<b>\$1.0</b> 0	\$0.10
Double Mixed.	All colors	3.00	.10

#### PYRETHRUM H.H.P.

Large daisy-like flowers, ranging in color from white to deep red with large yellow centers; blooms in May and June.

	1/4 02	. Pkt.
Hybridum. Double mixed	-	\$0.15
Hybridum. Single mixed	.75	.10
Aureum (H.A.) (Golden Feather). Yellow		
foliage. 1 ft.	.25	.10



Platycodon

.25

.25



Poppy Single Shirley

#### POPPIES, Papaver

#### ANNUAL VARIETIES

A charming class of annuals that are most delicate in texture and color, and very valuable both in the garden and for cutting.

1/4 oz. Pkt. Shirley, Mixed. An improved strain of this lovely race of Poppies, varying in color from pure white and delicate pink to rosy carmine and deep crimson \$0.25 \$0.15 .10 Shirley. White .10 .10 .10 .10 .10 .10 .10 PERENNIAL VARIETIES Orientale (Oriental Poppy). Oriflamme. Gorgeous orange-scarlet .15Princess Victoria. Large salmony-pink .15Royal Scarlet. Red with black spot .15 Mixed Hybrids .15Nudicaule (Iceland Poppy). Make splendid border plants, and fine for rockeries. White, Orange, or Yellow .15 Mixed. All colors .10 Sanford's Giant Strain. A free, large flowering strain embracing practically all colors.

3 pkts. \$1.00

.35

#### PRIMULA, Primrose

PRIMULA OBCONICA

This improved strain of primula obconica is much superior to the old type, the flowers being much larger and the plants more compact in growth blooming profusely during the winter months.

Gigantea Kermesina. Rich crimson.

Gigantea Lilacina... Deep lilac.

Gigantea Rose. Rose. Gigantea Alba. White.

Mixed. Various colors including the above. Each of the above colors: Pkt. 50c.

PRIMULA SINENSIS

This beautiful Chinese Fringed Primrose is very effective for home and conservatory decoration in the spring.

Giant Deep Blue

Giant Flesh Giant Salmon

Giant Dark Red Giant Mixed

Each of the above colors, Pkt. 50c PRIMULA STELLATA

Large heads of star-shaped flowers of various colors. very free-blooming and graceful for decorative purposes.

Mixed colors

VARIOUS PRIMULAS

Kewensis. Canary yellow flowers borne on long stems. It is very fragrant and stands well as a 5 Pkts. \$1.00 house plant. .25 Malacoides. Delicate lilac, baby primrose. Ex-.25 cellent house plant .....

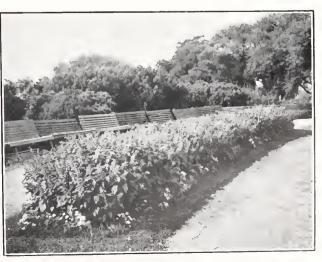
HARDY PRIMULAS Cashmiriana. Dense heads of rosy-lilac flowers.

.50 Early and hardy Japonica. (Japanese Primrose) Bright and showy flowers borne in whorls on 6 to 9 inch stems. Mixed ... .25

Vulgaris. (English Primrese) Canary-yellow, fragrant .....

REHMANNIA H.H.P.

Large drooping gloxinia-like flowers of rosy-purple with spotted throat. 3 ft. Blooms nine months after seeding ....



Salvia Bed

.10



Scabiosa Peach Blossom

#### RHODANTHE H.A. (Swan River Everlasting)

Charming annual everlasting blooms, excellent for bouquets of dried flowers. 1 ft. Maculata alba. White .10

#### RICINUS H.A. Castor Oil Bean

Maculata rosea. Pink

Very ornamental plants of stately growth and picturesque foliage. Easily grown from seed.

Gibsoni. Red foliage. 5 ft.	0z. \$0.30	Pkt. \$0.10
Sanguineus. Purplish foliage. 6 ft.	.30	.10
Red Spire. Green foliage. 6 ft.	40	.10
Zanzibariensis Mixed. 10 ft.	.30	.10
Mixed. All sorts		.10

#### ROCKET H.P. Sweet. (Hesperis) 3 ft. Fragrant \_\_\_1/4 oz. 35c. .10

#### RUDBECKIA H.P. (Cone Flower)

Showy fall-flowering border plant. Purpurea. Reddish purple. 3 ft.

#### SALPIGLOSSIS H.H.A. (PAINTED TONGUE)

A very pretty annual of easy culture; very showy in beds or grouped in the border.

White and Gold	Scarlet and Gold
Chamois	Violet and Gold
Rose and Gold	Crimson
Fook of the chara salama	1/ 7714 15

Each of the above colors; ¼ oz. 75c; pkt. 15c Collection, 6 separate colors, 75c

#### **SALVIA** ANNUAL VARIETIES

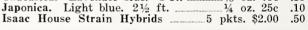
	8 OZ.	Pkt
America. The earliest, freest and most con-		
tinuous bloomer of all the scarlet sages;		
uniform in height, growing about 15 in.		
	00 0	0.05
high. Brilliant scarlet flowers\$1	1.00 4	90.Zi
Splendens. Bright scarlet, 3 ft. ¼ oz. \$1.00		.10
Bonfire. Bright scarlet. 2 ft.	.75	.15
Zurich. Very early scarlet. 2 ft1	00.1	.25
PERENNIAL VARIETIES		
Azurea grandiflora. Sky-blue flowers in		
August and Sept. 2½ ft1	.00	.25
Farinacea (H.H.P.) Light blue. 2 to 3 ft		.15
Patens (H.H.P.) (Blue Sage). 2 ft1		.25
SAPONARIA H.A.		
SAI ONAMA IIIA.		
Vaccaria. Graceful sprays of pink feat	hery	
flowers. Also used as greenhouse pot pla	ants.	
1/4 OZ.	35c	.10
CCADIOCA II A		

#### SCABIOSA H.A. (Morning Bride or Pin Cushion Flower)

One of the best hardy annuals of easy cultivation, blooming freely through the summer and autumn. Excellent for cutting and its wide range of colors.

#### ANNUAL VARIETIES

ANNUAL VARIETIES		
	1/4 oz.	Pkt.
Azure Fairy. Lavender blue	\$0.40	\$0.10
King of the Blacks. Black purple	.40	.10
Fiery Scarlet	.40	.10
Flesh Pink. Delicate pink	.40	.10
Sulphur Yellow. Canary yellow	40	.10
White. Pure white	.40	.10
Rose. Soft rose color	.40	.10
Coll. 1 pkt. ea. above 7 varieties, 60c., 1/4	oz. \$2.	00
Mixed. All colors	.30	.10
Peach Blossom. A beautiful shade of Peach		
Blossom pink, large size and long stems.		
An excellent cut flower	.75	.20
Giant Loveliness. Salmon rose. See novel-	•	
ties page 254 pkts. \$1.00	ı	.30
Shasta. A pure white of enormous size, the		
flowers measuring 3½ in, across, with ex-		
tremely long stems	.75	.20
PERENNIAL VARIETIES		
Caucasica. Lavender blue. 3 ft1/8 o	z. 75c	.15
Innanias Light blue 01/ ft 1/ a	- 05	10





Salpiglessis



Stocks Beauty of Nice

# SCHIZANTHUS H.H.A. (Butterfly Flower)

Beautiful and showy, erect growing, hardy annuals house or garden; very free-flowering.	
Dr. Badgers Giant Flowered. Fern-like bright green foliage, covered with a beautiful range of	Pkt. \$0.25
Garaway's Hybrids. Unsurpassed for profusion of bloom, variety of color, and symmetry of habit. Pink Pearl. Glistening white, with rosy-pink mar- gin on petals	.50
Wisetonensis, T. & D.'s Improved Strain. Choice mixed	.25
SENSITIVE PLANT See MIMOSA PUDICA.	
SIDALCEA H.P.	
Stark's hybrids. A hardy border plant. All shades from blush-pink, rose, carmine and crimson. 2 to 4 ft.	.50
to 4 ft. Rose Queen. Rose colored flowers. 3 ft.	.25
SMILAX G.P.	
(Myrsiphyllum Asparagoides)	
Popular greenhouse climber with small green foliage	.10
SNAPDRAGON See ANTIRRHINUM.	
SOLANUM H.H.P. Jerusalem Cherry	
Capsicastrum. Ornamental plant for Winter decoration with bright red cherries. 1 ft.	.15
STEVIA G.P.	
Serrata. Numerous pure white fragrant flowers. Very useful and popular for winter cutting	.15

#### STATICE, Sea-lavender

Splendid plants, either for the border or rockery, producing all Summer panicles of small flowers, which can be dried and used for Winter bouquets. 2 feet.

	1/4 oz.	Pkt.
Latifolia (H.P.) Purple	\$0.50	\$0.10
Suworowi (H.A.) (Russian Statice)	.35	.10
Sinuata (H.A.) Lavender	25	.10

#### STOCKS H.B.

#### LARGE FLOWERING TEN-WEEKS

This is the ideal stock for either garden, cutting or forcing under glass. Plants branch freely and produce from 10 to 15 heavy spikes of extra large, perfect flowers. Height 2 feet.

Blood Red	Rose
Canary Yellow	Violet
Light Blue	White

Mixed

Each of the above, 1/8 oz. 75c., Pkt. 15c

#### GIANT IMPERIAL

Tall varieties, with massive, full spikes of double and semi-double flowers.

Blood Red	Rose Pinl
Golden Ball	White
Lavender	Violet
	Miyed

Each of the above, 1/8 oz. \$1.00, Pkt. 20c

#### BEAUTY OF NICE

An early flowering strain of branching habit. Remarkably free bloomer; large, double, fragrant flowers. Fine for garden bedding or cutting.

	1/8 oz	. Pkt.
Apple Blossom. White, tinted pink	\$0.75	\$0.15
Beauty of Nice. Delicate flesh		.15
Crimson King. Brilliant crimson	75	.15
Summer Night. Dark blue		.15
Snowdrift (New). Pure white		.15
Queen Alexandra. Rosy-lilac		.15
Rose of Nice. Rosy mauve		.15
Monte Carlo. Canary yellow	75	.15



Mammoth Verbenas

# T. and D.'s SELECTED SWEET PEAS

#### CULTURE OF SWEET PEAS

In order to have any success at all with Sweet Peas they should be planted very early, as soon as the ground can be worked in the spring.

Whenever possible select a position in the garden where they will get morning and forenoon sun only and no afternoon sun; in this way the flowering season will be long and the stems more satisfactory.

Dig a trench about a foot wide and deep and fill in about 4 inches with well rotted barnyard manure. Then replace 4 inches good garden soil. Then open 2 drills or rows about 8 to 10 inches apart and plant seed 1 inch deep.

Whenever the plants are well up they should be thinned out to six inches apart and another two inches of soil applied.

The brush or wire support is placed in the center of the two rows to act as a support to which the vines from both sides can cling.

Watering: Whenever the soil begins to get a little dry give a thorough soaking; about once a week at first and later on twice a week, which is much better than a little sprinkle every day.

Feeding: In most soils Sweet Peas will benefit from Liquid Manure applied after the plants have flowered for some time.

Do not allow dead flowers to remain on the vine. The more flowers you pick the more you will have.

#### GIANT SPENCER VARIETIES

WHITE			
Tr: Wrl:4- A	Pkt.	Oz.	1/4 lb.
King White. A pure white (white seeded) variety beautifully waved _\$	0.10	\$0.35	\$1.00
Constance Hinton. A large fine dark seeded white. One of the best	.10	.35	1.00
CREAM Dobbie's Cream. One of the best deep cream or primrose colored varieties Majestic Cream. There is no other cream that will produce flowers so large and so beautifully waved and placed on the stems. In a word it		.35	
is the best	.10	.35	1.00
SALMON AND ORANG	$\mathbf{E}$		
Barbara. A very desirable sort of pure orange	.10	.35	1.00
orange Tangerine Improved. A magnificent orange colored variety. Must be shaded to get the best results Fiery Cross. The standard is a scorch-	.10	.35	1.00
ing deep cherry red with an orange suffusion, the wings cherry orange	.10	.35	1.00
BLUE AND PURPLE			
Commander Godsall. A real large violet blue	.10	.35	1.00
The large flowers are produced abundantly in fours on long stems Wedgewood. Bright delphinium blue. Very large flowers of heavy sub-	.10	.35	1.00
stance Mrs. Tom Jones. Deep amethyst	.10	.35	1.00
blue; very fine form, large flowers; really the best of the deep blues	.10	.35	1.00
bloom sprays  Mermaid. The flowers are of immense size, bright true lavender in color	.10	.35	1.00
with a faint blue sheen	.10	.35	1.00
BICOLOR			
Blanch Ferry Spencer. A beautiful bright rose standard with wings white flushed pink	.10	.35	1.00

	Oz.	1/4 lb.
Crimson King. A rich oxblood crimson quite distinct	\$0.35	\$1.00
scarlet sweet pea of giant size	.35	1.00
bold standard; very rich	.35	1.00



Austin Frederick Improved

# T. & D.'s SELECTED SWEET PEAS—Continued

PINK AND ROSE	Pkt.	Oz.	1/4 lb.	LIGHT BLUE AND LAVENDER Pkt. Oz. 1/4 lb.
Countess Spencer. A very large beau-	4.0	0.5	1.00	Austin Frederick Improved. A tip top
tiful clear pinkElfrida Pearson. A real giant blush		.35	1.00	lavender of clear color and splendid
pink spencer		.35	1.00	form. A 1 for all purposes
Hawlmark Pink. A rose pink flushed				good size
salmon. May be described as exquisite salmon shading over the en-				Hawlmark Lavender. Beautifully waved clear light lavender
tire flower	.10	.35	1.00	MAROON
Hercules. Clear pink; of extraordinary size and substance	.10	.35	1.00	Warrior. This fine dark variety is one of the best. A real chocolate
Margaret Atlee. Rich glowing pink on cream suffused with salmon. Strong				maroon
grower, good size	.10	.35	1.00	Ravenswing. Perfectly waved flowers of dark maroon
Rosabelle. Lovely waved giant rose	10	0.5	1.00	The Sultan. Large glossy black
flower of great substance	.10	.35	1.00	maroon
Picture. Flesh pink with rosy blush, suffused and shaded creamy apricot.				STRIPED AND FLAKED
A beautiful combination of color	.10	.35	1.00	Senator Spencer. A varying combina-
Miss California. Salmon pink on a cream ground. A strong grower giv-				tion of chocolate purple and white striped
ing large beautifully frilled flowers	.10	.35	1.00	COLLECTIONS
Mary Pickford. A dainty rosy pink on a cream ground with a sugges-				One pkt. each 12 varieties our selection \$1.00 One pkt. each 25 varieties our selection 2.00
tion of apricot; of large size and good stems	.10	.35	1.00	One ounce each 12 varieties our selection 4.00 One ounce each 25 varieties our selection 7.50

#### T. & D.'s RAINBOW MIXTURE

This is a very choice well balanced mixture, mixed by us and includes many of the newest sorts.

Pkt. 10c; Oz. 25c; 1/4 lb. 75c; Lb. \$2.00

# GIANT SPENCER SWEET PEAS

Novelties and choice exhibition varieties that are highly recommended for exhibition.

Troverties and enoice exhibitio	11 .	arreties ti	rat are mighty recommended for exhibition.		
Avalanche. The largest and best white exhibition variety \$	Pkt. ).25	Oz. \$1.50	Good Cheer. The flowers are huge when well grown and are a lovely shade of Begonia	Pkt.	Oz.
Majestic Cream. There is no other cream that will produce flowers so large and so beautifully waved and placed on the stems	.10	.35	Conqueror. A magnificent, large, clear,	.35	
All Bright. Intense scarlet cerise with orange suffusion which rightly places it	.30	1.50	glowing cherry cerise. Vines are vigorous; flowers borne on strong stems. Pkts only The Prince. A rich brilliant crimson. Good		1.50
Gold Crest. A pretty pale salmon variety; large blooms on strong stems	.25	1.50	for exhibition work  Sunproof Scarlet. The brightest scarlet sweet pea	.20	1.50 .35
Celebrity. The most vigorous growing orange colored sweet pea unusually large with long strong stems	.35		Royal Scot. One of the best scarlets. It does not fade or burn with the hottest sunshine	.15	1.00
Pinkie. An outstanding variety with a large and frilly flower of rose pink carrying four blooms on a strong stem	.25	1.50	Ripples. Charming flushed rose on deep cream ground, margin lighter than center Pkts. only	.30	
Majestic Rose. An immense deep brilliant rose pink, deeper than Zvolanek's rose but of a richer, deeper tonePkts. only	.50		Serenade. Beautiful warm, bright cerise on cream ground with delicate suffusion of salmon	.30	
Hebe. A giant rose pink on long stems	.15	1.00	with a faint suggestion of blue. Excep-	0.5	1 50
Mary Pickford. Rosy pink on a cream			tionally large flowers frilled and waved	.25	1.50
ground with a suggestion of apricot. The flowers are large and beautifully frilled	.15	1.00	Blue Bonnet. An extra large fine deep blue. Very vigorous grower. Long strong stems with four blossoms each	.50	2.50
Miss Delight. A warm light salmon pink on cream ground with suffusion of amber	.25	1.50	Warrior. Considered the best chocolate- maroon of gigantic size	.10	.35

# SWEET PEAS

#### EARLY OR WINTER FLOWERING

WHITE		
Snowstorm Improved. Clear white	Pkt. \$0.15	Oz. \$0.60
Snowflake. Pure white White Harmony. Very large pure white	.15	.90
SALMON AND ORANGE		
Mrs. Kerr. A fine shade of salmon	.15	.80
Early Torch. Salmon orange	.15	.60
Burpee's Orange. Glowing orange, self color	.15	.90
PINK AND ROSE		
Early Alameda, deep rose pink approaching		
cerise		1.25
Early Belle. Rose pink on cream ground	.25	1.25
Early Sunray. Soft cerise on cream ground	.25	1.25
Zvolanek's Rose. Bright rose pink	.15	.60
Early Hercules. Giant rose pink	.15	.60
Jeanne Mamitsch. Rose pink	.15	.60
STOKESIA H.P.		

# STOKESIA H.P. Stoke's Aster

Most	desirable	cut f	lowers	for	the	hardy	borde	er.
Cyanea.	Lavende	er blu	e. 2 ft				\$0.50	. Pkt. \$0.15

#### **STREPTOCARPUS**

OF 1 351 1 77 1 11		Pkt
Choice Mixed Hybrids.	Fine greenhouse perennial,	
flowering in clusters	on slender stems	.50



Sweet William

CRIMSON AND SCARLET		
	Pkt.	Oz.
Glitters. Bright cerise scarlet	15	φυ.οι 60
Grenadier. Scarlet self color	.15	
Vulcan. The most vivid scarlet and does		
not burn	.15	.60
BLUE AND LAVENDER		
Early Marine. Very large clear blue	.25	1.25
Harmony. Clear lavender		
Blue Bird. A real blue	.15	.60
BICOLOR		
Columbia. Best pink and white bicolor	.15	.60
Yarrawa. Rose and pink		.60
MAROON		
Maroon Prince. Reddish maroon	.15	.60
YELLOW		
Early Oriental. large black seeded cream		
with light green calvy	25	1 9

#### **SUNFLOWER**

See HELIANTHUS.

Hybrida ...

# SWEET WILLIAM H.P. Dianthus Barbatus

1/4 oz.	Pkt.
Black King. Dark foliage and flowers\$0.35 \$	
Newport Pink. Salmon rose pink1.00	.15
Pure White	.10
Scarlet Beauty. Rich deep scarlet35	.20
Holborn Glory. Auricula-eyed, mixed colors25	.10
Single Mixed. All colors	.10
Double Mixed. All colors	.10
Annual Mixed	.10
TAGETES H.A.	
Signata pumila. A dwarf, compact annual Marigold with delicate fernlike leaves, densely covered with bright yellow striped brown flowers	.10
TORENIA H.H.A.	
Tender trailing plants for vase or baskets and ders.	bor-
Fournieri. Velvety blue	.10
TROPAEOLUM CANARIENSE	
Canariense (Canary Bird Vine)Oz. 50c	.15
TRITOMA H.H.P.	

#### TROLLINS H.P.

Red Hot Poker

These new hybrids show very novel flower formation and quite interesting and new colors.

					globular		
colors	rang	ging	from	creamy	white	to	deep
orange	e. 2	ft.					

.25

.15

Pkt.

.35

.35



Veronica Spicate

I	IRS	INI	Δ	H.A.
٠.	11/2		A	11.71.

Anethoides. A brilliant orange colored daisy-like flower of large size, borne above the finely cut foliage \_\_\_\_\_\_5 pkt. \$2.25. \$0.50 **VERBASCUM** Pkt. Harkness Hybrid. Immense spikes, well furnished with large fine yellow flowers during the whole summer. A fine companion to the white variety, \$0.25 Miss Willmott. Hardy biennial. Height 6 ft. Miss Willmott. Large white flowers from July to October produced on stately spikes 5 to 6 feet in height. Hardy biennial .35 Phoeniceum. Flowers of various colors including white, pink, mauve, purple and blue. Stems about 2 ft. high. Hardy perennial. May also be treated as a greenhouse subject, and if sown indoors in

#### VERBENA H.H.A.

pots in June or July will flower in early spring.

Olympicum. Yellow flowers on stately stems about 6 ft. high. Leaves covered with silvery down.

Hardy perennial .....

#### MAMMOTH BEDDING VARIETIES

Etna. Large trusses of intense Paul Crampell Geranium red with a small, creamy yellow eye. The individual florets are 

 over 1 inch in diameter
 \$2.00 \$0.25

 White
 .40 .10

 Scarlet Pink Shades
Purple Shades .10 .10 Blue Shades .40 Yellow Shades .40 .40 .10.10 Italian Striped .40 .10 Helen Wilmott, rose with white eye \_\_\_\_\_ 1.00 .25Choice Mammoth Mixed .10

#### VARIOUS VERBENAS

Lemon Verbena. Scented green foliage		.15
Erinoides (Moss Verbena)		.15
Venosa (Brazilian Verbena). Purplish helio-		
trope	.35	.10

#### **VENIDUM** H.H.A.

Pkt. Fastuosum. This beautiful annual attains a height of two to three feet. Numerous rich orange colored daisy-like flowers with a purple black zone at the base of the petals, rise above the greyish silky foliage. Flowers average 4 to 5 inches 5 pkts. \$2.25. \$0.50 across .....

#### VERONICA H.P.

		Pkt.
Prenja.	Dwarf blue, for rockeries. 4 in. \$	0.20
	Bright blue flowers. 1½ to 2 ft.	
Spicata.	Mixed	.15

#### VINCE H.H.P. Periwinkle

Splendid bedding and edging plants; glossy darkgreen foliage and pretty pink and white flowers.

6	1/4 OZ	Pkt.
Rosea. Rose, dark eye	\$.50	\$0.15
Rosea alba. White, crimson eye	.50	.15
Alba pura. Pure white	.50	.15
Mixed. All colors	.50	.15

### VIOLA (See Pansies)

#### WALLFLOWER H.H.P.

These may be grown cool indoors during Winter, and planted out in early Spring. Perfume is old-fashioned, yet delicious.

Single Red. Yellow, Bright Chamois, White.

					1/4	oz.	35c	.10
S	ingle 1	Mixed	 		1/4	oz.	30c	.10
D	ouble	Mixed			1/8	oz.	75c	.20

#### WALLFLOWER, Early Wonder

#### DOUBLE-FLOWERING ANNUAL WALLFLOWER

In every way equal to the finest biennial English Wallflowers. Blooms within five months from sowing. Reach a height of 2 to 21/2 feet, with superb strong spikes of great beauty and wonderful scent.

Canary-Yellow	\$0	0.50
Golden Yellow.	Bronze	.50
		.50 $.50$



Wallflower

### T. & D.'s CHOICE ZINNIAS

#### YOUTH AND OLD AGE

The Zinnia is one of the most brilliant, showy and satisfactory of annuals, has long been a general favorite, and is now enjoying a wide popularity, not only for garden decoration, but also for cutting. The seed can be sown early in the hotbed or light window and transplanted, or sown later in the open ground. They come into flower early in the Summer and keep on blooming until frost.



Zinnia Giant Dahlia Flowered

#### DOUBLE LILLIPUT OR POMPON ZINNIAS

A very pretty type of compact habit, not over 15 inches high, bearing in lavish profusion, small, densely double flowers on long stems, held well above the foliage. Makes a good line or bed and are of more than usual value for cutting.

Scarlet Gem Golden Gem
White Gem Purple Gem Yellow Gem
Little Red Riding Hood
Any of the above, ¼ oz. 40c., Pkt. 10c

#### VARIOUS ZINNIAS

VARIOUS ZIMMAS		
	1/4 oz.	Pkt,
Picotee. A very pretty mixture, producing large double fringed flowers, principally light shades, petals tipped with maroon	.65	.15
Curled and Crested. The petals of this beau- iful strain are twisted, curled and crested into very graceful forms. This mixture comprises all colors	.65	.15
Californian Giant. Miss Wilmott. Most delicate soft salmon pink. When in full bloom it has a flattened appearance, but		
of enormous size. 4 Pkts. \$1.00		30

# DOUBLE DAHLIA-FLOWERED ZINNIAS

This type, the latest development in Zinnias, bears flowers of mammoth size and in form like a perfect Decorative Dahlia. As the result of continued painstaking care and selection the size, form and coloring has been much improved and we now offer 10 beautiful and distinct colors as follows, as well as the mixture.

	½ oz	. Pkt.
Exquisite. Light rose, center deep rose	\$1.00	\$0.15
Old Rose. Old Rose shade	1.00	.15
Golden State. Orange yellow	1.00	.15
Crimson Monarch. Crimson scarlet	1.00	.15
Scarlet Flame. Bright scarlet	1.00	.15
Meteor. Deep rose	1.00	.15
Oriole. Orange and gold bicolor	1.00	.15
Purple Prince. Deep purple	1.00	.15
Polar Bear. Pure white	1.00	.15
Buttercup. Creamy yellow	1.00	.15
Collection, pkt. each of the above, \$	1.25	
Finest Mixed	.75	.15

#### GIANT DOUBLE ZINNIAS

A special strain of this grand old favorite free and continuous flowering annual, which produces flowers of colossal size, specimens measuring from 5 to 6 inches across, being not unusual. Plants are of extremely robust habit, attaining a height of about 3 feet and bearing on long, strong stems, semi-globular, mostly very double flowers; grown under favorable conditions they remain in bloom from early Summer to late Autumn.

Deep Flesh	Buff	Crimson
Burnt Orange	White	Deep Salmon Rose
Scarlet	Purple	Finest Mixed

Any of the above,  $\frac{1}{4}$  oz. 50c., pkt. 10c

Collection of 1 pkt. each of the above 8 varieties, 70c. Collection of 1/4 oz. each of the above 8 varieties, \$3.50.

# SUMMER FLOWERING BULBS AND ROOTS

#### BEGONIAS, Tuberous Rooted

Start tubers in peat moss in April and plant out in May or early June when all danger of frost is past.

 Single White, Yellow, Scarlet, Rose
 \$0.30
 \$3.50
 \$25.00

 Single Finest Mixed
 .30
 3.50
 25.00

 Double White, Yellow, Scarlet, Rose
 .35
 4.00
 30.00

 Double Finest Mixed
 .35
 4.00
 30.00

CINNAMON VINE

Roots

### CALADIUM ESCULENTUM

#### Elephant's Ear

Large Bulbs, 9-11 inches cir. \$0.30 \$3.00 \$20.00 Mammoth Size Bulbs, 11-12 inches cir. .40 4.00 30.00

#### FANCY LEAVED CALADIUM

Choice Named Varieties \_\_\_\_\_\_\_\_\_.40 4.00 30.00

### CANNAS

.25 2.50 15.00

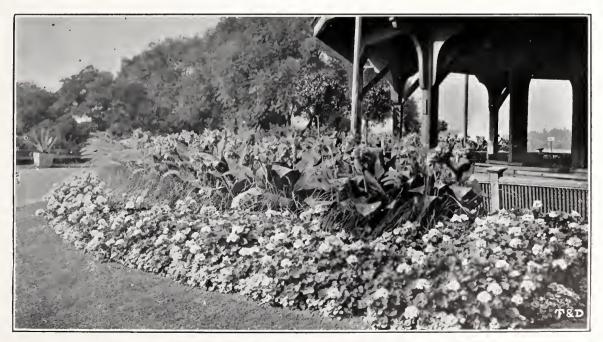
Number of Cannas required for round beds planted 18 inches apart each way for the following sizes: 7 feet—19 plants, 1 for center, 6 for first row, 12 for second or outside row. 10 feet—37 plants, 1 for center, 6 for first row, 12 for second row, 18 for third or outside row. 13 feet—61 plants, 1 for center, 6 for first row, 12 for second row, 18 for third row, 24 for fourth or outside row.

The following are among the very best improved flowering Cannas and will give satisfaction.

B-Indicates bronze foliage; G-Indicates green foliage

Each Doz. 100	Each	Doz.	100
Alsace (G). Pale yellow changing to cream white. 4 ft. \$0.15 \$1.50 \$10.00	King Humbert (B). Bronze foliage. Flowers orange scarlet. 4 ft	1.50	10.00
Beacon. Rich cardinal red	Martha Washington. Bright rose	1.50	10.00
Chas Henderson (G). Crimson. 3½ ft15 1.50 10.00	Panama (G). Rich orange red. 3 ft15	1.50	10.00
Cheerfulness (G) Deep orange. 3½ ft15 1.50 10.00	Petofi (G). Pure white. 3 ft	1.50	10.00
Egandale (B). Bronze-leaved, cherry red flowers. 4 ft	Richard Wallace (G). Canary yellow. 4½ ft	1.50	10.00
Fiery Cross (G). Vivid Scarlet. 5 ft15 1.50 10.00	The President (G). Bright red. 4 ft15	1.50	10.00
Goethe (G). Bronze orange yellow. 4½ ft	Winzter's Colossal (G). Vivid scar- let. 5 ft	1.50	10.00
Hungaria (G). The ideal pink bedder.         3½ ft.       .15 1.50 10.00	Yellow King Humbert (G). Yellow spotted. 4 ft	1.50	10.00

CANNA PLANTS. Ready May 15th. 25c ea., \$2.50 doz.



Canna Bed edged with Geranimuns and Pennisetum

# **DAHLIAS**

The popularity of the Dahlia in recent years has caused the production of many new varieties. The following list comprises the most recent novelties and the cream of recent introductions.

We offer both dormant roots (Tubers) and green plants. Roots can be shipped from March to May. Young plants can be delivered from May to July.

Dec.—Decorative; Cac.—Cactus; HC.—Hybrid Cactus; PD.—Peony Decorative; P.—Peony; Sh.—Show.

#### NEW AND RECENT INTRODUCTIONS

	Tubers	Plants
American Triumph (Numeviller) Cac. Large incurved cactus flowers of bright clear rich red. Perfect stems		\$3.75
Andrea Ericson (F & M) Dec. This is a splendid new fluffy white. Flowers are large and produced on excellent stems. In appearance it looks like a pure white Fort Monmouth  Andreas Hofer (Drew) HC. Color is a glowing light pink, with a salmon rose suffu-	10.00	5.00
sion	1.75	1.00
Antartica (MacDonald) Dec. A pure white of large size, very free flowering with long sturdy stems holding the flowers erect at all times	7.50	3.75
Arthur W. Hyde (Mastick) Dec. A large flower with broad petals loosely arranged, of orchid pink with a reverse of burgun- dy. Stems are strong and support the		5.00
Asbury Park (Wood) Dec. A very large and vigorous grower, with very tough foliage. The large, self colored light pink blooms are borne on strong, stiff	60 60 N 10 N 10 N	
stems at a pleasing angle	3.00	7.50 1.50
Captain Coste (Curran) Dec. This Dahlia is one of the best new introductions of this year; a real exhibition flower, which easily exceeds 12 inches, borne on very Stout stems. It is a clear empire yellow and looks yellow under artificial light. The plant is a strong and vigorous grower, with robust foliage		7.50
Cardinalis (Kennedy) Dec. Brilliant Cardinal Red. Splendid formation, flowers borne on strong upright stems		5.00
Charlotte La Frenz, D. Bright gold in center, shading to a rich apricot in the outer petals	3.00	1.50
Chemaris Eureka (Chemar) Dec. Almost pure white, the tips of the center petals	5.00	1.50
being lavenderClansman (Mills) Dec. A beautiful apricot,	5.00	2.50
orange center, darkening to jasper pink. radiating a golden sheen	2.50	1.25
Coringa (Broomall) Dec. Yellow, shaded cornelian red. A rich, coppery-orange color. Habit of plant is quite dwarf. As a bedding Dahlia, it is a class by itself	3.00	1.50
Derrill W. Hart (Broomall) Dec. Yellow, shading to grenadine-red; in cool weather almost copper color	5.00	2.50



Jane Cowl

	Tubers	Plants
D. J. Sandt (V. & M.) Dec. Reddish or- ange striped and splashed blood red with a suggestion of rose violet on the reverse petals. The petals curve outward twist-		
ing at the points	7.50	3.75
Dorothy Stone (F. & M.) Dec. Beautiful rose pink flowers on fine stems	7.50	3.75
Dr. John Carman (Dixon) Dec. An exceptionally strong and vigorous grower. Almost a true American Beauty Rose. Stems are excellent and the foliage strong and tough	5.09	2.50
Eagle Rock Gem, Cac. Maize-yellow, shaded orient-pink, this is certainly the finest shaped, strong-stemmed Cactus Dahlia yet produced	7.59	
Eagle Rock Wonder (Bromall) Cac. A large and splendid blooming semi-cactus of or- ange shading to orange-buff. Splendid stems		10.00
Edith Parke Yoke (V. & M.) Dec. Exquisite rich fuschia shade. The petals are curled and form a flower of great depth.	7.50	3.75
Edward Thomas Bedford (Brock) Dec. This is a very large deep purple, produced on ideal stems. A strong vigorous grower		
and makes a large spreading plant	15.06	7.50
flowers are large and produced on splen-	10.00	5.00

DAHLIAS, NEW AND RECENT INTRODUCTIONS	—Conti	nued
	ubers	Plants
Esplendor (Mastick) Semi Cac. A seedling from Ambassador which it resembles in color only being much deeper in tone throughout. It is a good grower and	ubers	Tants
has stiff upright stems		2.00
F. J. March (Bessie Boston) Semi Cac. This is one of the best from California this past season. It is a beautiful silvery lavender. A very free bloomer and the stems are very good		10.00
Fort Monmouth (Kemp) HC. One of the giants of the Dahlia world. The color is a rich crimson-maroon, with a brightness unusual in the darker tones, and just a faint tinge of bluish-violet at tips of		10,00
petalsF. W. Butler (Bessie Boston) Dec. A very	5.00	2.50
large flower commanding immediate attention, produced on splendid stems.  Early, the color is gold heavily overlaid with a dull brownish red. Later they		10.00
F. W. Fellows (Stredwick) Cac. A lovely orange scarlet of the incurved cactus type		10.00
which is still a great favorite	.75	.50
rose color and has unusual keeping qualities  Gold Imperial (Hall) Dec. A rich gold	5.00	2.50
color with a tint of lavender on the reverse. The flowers are large and deep with high centers. A strong vigorous	<b> </b>	0 88 8
grower with good stems		3.75
massive  Governor Larson (Hall) Dec. This Dahlia has been greatly admired this past sea- son It is a clear golden yellow with a slight apricot blush on the reverse. On opening it resembles in color the Claudius	7.50	0.10
Pernet Rose Grover Whalen (F. & M.) Dec. A pure orange Dahlia with ideal stems. Splendid	7.50	3.75
tharry Strutt (Stredwick) C. Rich deep	4.00	2.00
Jane Cowl (Down) Dec. A large flower of buff and old gold, blending to a bright	2.00	
salmon at the center  Jean Trimbee (Trimbee) HC. Beautiful Petunia-violet, strong vigorous habit, free bloomer	3.00	1.50
Dahlia is a picric yellow throughout late September, but earlier in the season, the outer florets are tinged with amber. The bush is of spreading habit, covered with many blooms on slender stiff stems which		
Jersey's Glory (Waite) Dec. The color is best described as a vellow hue of orange.		
The stems are long and stiff  Jersey's Harmony (Waite) Dec. The color is blush shading to white in the center and the florets when opening are streaked with amaranth pink. Bushes are of med-		2.50
ium height with clean glossy foliage; flower stems are very stiff	5.00	2.50



Jersey's Triumph

Jersey's Triumph		
3	lubers	Plants
Jersey's Meteor (Waite) Dec. A strong vigorous grower of the Jersey's Beacon type of which it is a seedling. Strong robust foliage and a splendid exhibition flower of practically a new shade of light salmon orange. The stem is good and holds the bloom erect	10.00	5.00
Jersey's Triumph (Waite) Dec. Bright copper flushed with salmon bronze. Habit is the same as Jersey's Beauty	7.50	3.75
Katherine Cole (McDowell) Dec. A year ago this beautiful Dahlia won the Darnell Cup for the best keeping variety. It is a beautiful combination of light pink and cream. Very good stem, and the foliage is thick and leathery	10.00	5.00
Kathleen Norris (F. & M.) Dec. A bloom of gigantic proportions. Color a true rosepink, later deepening to mallow-pink, but paler in the young central petals. Foliage dark green and leathery		
Kemps Violet Wonder (Kemp) Dec. The best violet-colored Dahlia to date. The predominating color is a rich naphtha- line-violet with an underlying tone of royal purple. Reverse is bluish-violet	5.00	2.50
King Midas (Peacock) Dec. Rich golden yellow flowers of large size produced very freely on good stems	7.50	3.75
Mardi Gras. (Diggle) Dec. Deep Burgandy in color. Large flowers produced on long stiff stems	5.00	2.50
Margaret W. Wylie (Fraser) Dec. A large loose petalled flower of a beautiful shade of rose-red, the reverse of the petals being a rose-pink shaded silver. Stems are ideal and it is a profuse bloomer	10.00	5.00

#### DAHLIAS, NEW AND RECENT INTRODUCTIONS—Continued

minimum, and the second in the	3—Conti	nucu
Minnie Eastman (Eastman) Semi Cac. A	Tubers	Plants
flame with an undershading of yellow. A		
splendid variety	5.00	2.50
Miss Longview (Mastick) Dec. Described by the introducer as a hybrid cactus, but		
really belongs in the informal decorative		
class. It is a bright canary yellow with a		
jasper red reverse, giving the flower a soft salmon tone. They are large and		
produced on splendid stems		5.00
Mommouth Champion (Kemp) Dec. This		
is a strong vigorous grower producing extra large blooms of a brilliant orange		
flame. The stems are perfect and it		
makes a splendid exhibition flower	10.00	5.00
My Maryland (Down) HC. This graceful,		
broad-petaled Hybrid Cactus is a rich, bright pink, each petal tipped with ivory.	E 00	9.50
Netawaka, HD. Orange-yellow base, shad-	5.00	2.50
ing to jasper-red, reverse of petals bright		
carmine. The petals are twisted so that	- 00	
the reverse color is very much in evidence North's Yellow (Peacock & Dahliadel) Dec.	5.00	2.50
A fine light vellow of large size produced		
on long stiff stems  Penn Charter (Hall) Dec. This is a well-	3.00	1.50
Penn Charter (Hall) Dec. This is a well-		
formed flower of exhibition size with good stems. The color is a golden yellow		
tinted apricot	7.50	3.75
Phyllis Ash (Mastick) Dec. A soft shade		
of rose pink, blended with pale yellow. A free bloomer on ideal stems		F 00
Regal (Boston) Dec. A delightful and dif-		5.00
ferent combination of Autumn shades:		
bronze, heavily suffused with dull petals giving an effect of burnished copper	10.00	<b>F</b> 00
Sanhican's Beauty (F. & M.) Soft pinkish	10.00	5.00
orange. Flowers medium size with ex-		
cellent stems	3.00	1.50
Sanhican's Peach (F. & M.) Dec. In color, it is exactly the shade of a ripe Califor-		
nia Peach, with a real Peach cheek glow.		
Its attractiveness is further enhanced		
by the oddly twisted petals with stag-	3.00	1.50
horn tips Sanhican's Rosalie (F. & M.) Dec. A true	5.00	1.50
deep rose with excellent stems and large		
flowers	2.00	1.00
Shawnee's Peach (V. & M.) Dec. Flowers are gigantic, easily attaining 10 inches,		
Color like a ripe Georgia Peach	10.00	5.00
Shawnee's Sensation (V. & M.) C. This		
Dahlia resembles a huge chrysanthemum, the narrow petals twisting and curling		
in every direction. It is white with a		
shading of pale lavender	10.00	5.00
Shawnee's Sunburst (V. & M.) Dec. In color it is a blending of red, orange and		
yellow. The stems are excellent	6.00	3.00
Sport (Dahliadel) Cac. A sport of the popular F. W. Fellows but a pure butter-		
cup yellow, sometimes shaded buff in the		
center	.75	.50
Spotswood Beauty (Rigler) Dec. A beautiful soft combination of Chatenay pink with yellow shadings. The flowers are of		
tul soft combination of Chatenay pink		
good form borne on good stems	2.50	1.25
Starlight, HC. Pure, unshaded gold is the		
color. It is a gold shade which combines with everything in the every house		
with everything in the average house decorations	7.50	3.75
		30



Tarrytown

Tarrytown		
	Tubers	Plants
Tarrytown (MacDonald) Dec. An exquisite bronze, shading a little darker towards the edges of large broad petals, strong stems		3.75
Thos. Edison (Dahliadel) Dec. A very da purple of strong robust habit, of medium height having dark green leathery foliage which seems almost insect proof. The stems are cane-like and the large flower are freely produced	ers	5.00
Treasure Island (Dahliadel) Dec. This is one of the brightest and best of the autumn shades, being bright apricot with gold and rose suffusion. The habit of t plant is ideal, and the stems are perfect	he	2.50
Valentino, Dec. The color is true salmon- pink, shading to cream at the center. The flower has enormous size and is attrac- tive in form	5.00	2.50
Waldheim Sunshine. HD. This giant Dahlia is one of the very best Hybrid Decoratives. A true, deep yellow that will show up yellow under artificial light. The reflex is darker and there is a rich golden suffusion around the beautiful, full high center	5.00	2.50
W. H. T. (McCarroll) Dec. A splendid rose pink of free blooming habit with perfect stems	10.00	5.00

#### DAHLIAS—Continued

Tu	ibers	Plants
Yellow Beauty, Dec. Pure Empire yellow in		
color. Splendid habit and style of		
growth. A seedling of Jersey's Beauty,		
and possessing all the good points of its		
parent. This is one of the best new cut		
flower varieties that has been offered in		
vears	5.00	2.50

# POPULAR STANDARD VARIETIES

Alice Whittier. HC. Primrose-yellow	\$1.00	\$0.50
Ambassador. Cac. Yellow and salmon	1.00	.50
Ambassador. Cac. Yellow and salmon Amun Ra. Dec. Copper-bronze	1.00	.50
Bashful Giant. Dec. Apricot and gold	1.00	.50
Rillianaire P Golden Orange	.75	.50
Champagne. Dec. Chamoise	1.00	.50
Col. Chas. A. Lindbergh, HC. Old rose	2.00	1.00
Eagle Rock Beauty, Dec. Pink and cream	3.00	1.50
Fagle Rock Sunshine Cae Deen vellow	$^{2.00}$	1.00
Edna Ferber. HC. Coral and gold	2.00	1.00
Elite Gold. P. Rich golden	1.00	.50
Edna Ferber. HC. Coral and gold  Elite Gold. P. Rich golden  Elite Glory. Dec. Brilliant red	1.75	1.00
Francis Lobdell, HC, Mallow Pink	1.00	.50
Insulinde. Dec. Amber and gold	1.00	.50
Jersey's Beacon. Dec. Scarlet, paler rose	1.00	.50
Jersey's Beauty. Dec. Finest pink	.50	.50
Jersey's Elegans. Dec. Pink	2.00	1.00
Jersey's Empress. Dec. Anthacene violet	2.00	1.00
Jersey's Ideal. Dec. Lavender pink	1.50	.75
Jersey's Jewel. Dec. Mallow pink Jersey's King. Dec. Begonia-rose	1.00	.50
Jersey's King. Dec. Begonia-rose	.75	.50
Jersey's Mammoth. HC. Golden Mahogany	1.25	.75
Jersey's Radiant, HC, Orange	.75	.50
Jersey's Sovereign, Dec. Salmon-orange	.75	.50
Judge Marean. Dec. Pink and orange and		
	1.00	.50
Judge Parker, Dec. Yellowish tan	.75	.50
Judge Parker. Dec. Yellowish tan  Kitty Dunlap. Dec. Pure cerise rose  Margaret Masson. Dec. Beautiful silvery	.75	.50
Margaret Masson, Dec. Beautiful silvery		
rose-pink	1.00	.50
Margaret Woodrow Wilson. Dec. Phlox pink.	1.50	.75
Marion Broomall. HC. Pink on white	2.06	1.00
Mariposa. HC. Pink and violet	.75	.50
Marmion. Dec. Pure golden yellow, bronze	•••	.00
on red netals	1.00	.50
on red petals	.75	.50
Mrs. I. de Ver Warner. Dec. Orchid color	.50	.50
Peg O'Me Heart. P. Old rose	.75	.50
Queen of the Garden Beautiful. Dec. Light		
primrose-yellow	1.50	.75
Robert Treat Dec Rose	.75	.50
Robert Treat. Dec. Rose Rodman Wanamaker. Dec. Gold salmon-		.00
pink	1.00	.50
	1.50	.75
Sagamore. Dec. Gold shading to salmon-rose	.75	.50
Trentonian. Dec. Old Gold	.75	.50
Wizard of Oz. Dec. Amber	.75	.50
Watchung Sunrise. Dec. Creamy yellow and	.10	.50
pink	3.00	1.50
Prints	5.00	1.00

### SINGLE OR CENTURY DAHLIAS

SINGLE OR CENTORT DAHLIAS			
		s only Doz.	
Bronze Century. Bronze yellow	\$0.35	\$3.50	
Fugi San. Orange yellow with brown circle			
toward center. Very small, fine for table			
decoration	2.00	20.00	
Newport Wonder. Best pink	2.00	20.00	
Red Century. Red	.25	2.50	
Scarlet Century. Bright glowing scarlet	.25	2.50	
Sunset Century. Yellow at base of petal,			
outer half rich vermilion	.25	2.50	



Pompon or Bouquet Dahlia

Velvet Century.	Velvety maroon	.50	5.00
White Century.	Pure white	.25	2.50

### POMPON OR BOUQUET

POMPON OR BOUQUET
Tubers
Aimee. Wee flower of bronze; color new and charming \$\$
Amber Queen. Deep amber, good for cutting
Atom. Smallest. Orange color, perfect form
cutting
Belle of Springfield. Crushed strawberry; very
small
Bob. Dull red, small, round compact bloom
Bronze Beauty. Golden apricot, a free bloomer.
Candy Kid. Coral pink, shading to deep layender.
Charming. Lavender pink; fine for exhibition.
Deedee. Pure lavender; dainty and small
Darkest of All. Dark maroon, almost black
cutting
Glow. Light rose or coral color, a great favorite
Gypsy. Exquisite little blossom of pure apricot
Hazel. A buff deeping to brown. Small, fine form
Helen Cottrell. A perfect flower of baby pink
Joe Fette. The best and smallest white
Johnny. The tiniest of all; a deep dark red
Kim. An orange which will hold its center
Marietta. A deep wine color. Small
Oleta. Soft oriental red, with extra long, stiff
stems
Regulus. Beautiful cerise purple, small and perfect San Toy. White, tipped with carmine, very beautiful
Sunny Daybreak. Apricot edged dark red, fine form
Sunset. A delightful orange, one of the most
Tommy Keith. Small blossom of deep red, tipped white
Tiny Tim. One of the best. Very small shell pink Yellow Gem. Canary yellow, small and good form

## HARDY GARDEN LILIES

The Lilies listed below are for spring planting and should be planted by June 1st. Bulbs should be planted six inches deep except where noted. Lilies do best in the hardy border or among shrubbery, because the flowering stems bear masses of roots immediately below the ground surface, and the shady situation helps protect these feeding roots from the hot sun. Lilies thrive in any well-drained garden soil where the ground does not become water-logged, but do not want to come in contact with fresh manure.



Lilium auratum

Auratum (The Golden-banded Lily of Japan). Delicate ivory white color, thickly studded with chocolate, crimson spots and striped through the center with a golden yellow band. Should be planted 8 to 10 in. deep, in sunny or partly shaded situation. August.

Extra Size Bulbs, 11 to 13 \_\_\_\_\_\_\$0.60 \$6.00 \$50.00 Mammoth Size Bulbs, 9 to 11 \_\_\_\_\_.50 5.00 40.00

Auratum Platyphyllum. By far the most vigorous of the Auratum family. Has broad petals with gold band in center. The spots vary in color from brown to yellow.

Extra Size Bulbs, 11 to 13 ...... 1.00 10.00 75.00 Mammoth Size Bulbs, 9 to 11 .... .75 7.50 60.00

Batemanniae. A beautiful apricot-shaded lily cf easy cultivation which does equally well in partial shade or full sun. Stem rooting; plant 6 inches deep. Height 3 ft.

Canadense... A very beautiful native Lily. Flowers range in color from yellow through orange to red, all showing more or less purplish-brown spots. Grows 4 to 5 feet high, flowering June-July. Prefers peaty soil. Stem rooting; plant 8 to 10 inches deep.

Croceum. (The Orange Lily) A robust, strong stem lily bearing huge umbels of beautiful orange colored, upright blooms. Stem rooting; plant 5 inches deep. Height 3 feet; blooms June-July.

Extra Size Bulbs \_\_\_\_\_\_\_\_.50 5.00 38.00

Elegans Mixed. This is a dwarf group of lilies, flowering during June and July. They include various shades of yellow, buff, orange and red. 12 to 24 inches in height; doing best in light soil; plant 6 inches deep.

Hansoni. This lily will thrive in almost any soil or situation, but is best grown in partial shade as it fades in full sun. Numerous blooms of deep, rich, orange-yellow shade, spotted brown. Stout stems, 4 to 5 feet high; blooms in June.



Regale Lily (Lilium myriophyllum)



Lilium speciosum rubrum

# COLD STORAGE LILIES For Greenhouse Forcing

We have in Cold Storage the following lily bulbs available for shipment during the summer for late planting or greenhouse forcing.

It is generally understood that 5 or 6 months are required from the time of planting until they flower.

#### LILIUM AURATUM

The well known Golden-banded Lily. Bulbs, 11-13 in. circum., 25 for \$17.00; 100 \$65.00.

# LILIUM AURATUM PLATYPHYLLUM

(THE GOLDEN-BANDED LILY OF JAPAN)

Bulbs, 9-11 in. circum., 25 for \$17.00; 100 \$65.00.

#### LILIUM HENRYI

THE ORANGE SPECIOSUM

Bulbs, 9-11 in. circum., 25 for \$22.50; 100 \$80.00.

#### LILIUM REGALE

The bulbs may be taken from cold storage, placed in a temperature of 60 and brought into flower in 60 days. The fragrant, white blooms show a tint of pink on the outside of the petals and a sulphur shading inside.

Bulbs, 7-9 in. circum., 25 for \$25.00; 100 \$90.00.

#### LILIUM SPECIOSUM

RUBRUM MAGNIFICUM or MELPOMENE

The favorite Lily for forcing into bloom for Christmas and during the Winter months.

Bulbs, 11-13 in. circum., 25 for \$22.00; 100 \$80.00.

Each Henryi (Yellow Speciosum). Color, rich golden yellow, lightly spotted with brown. Height 5 ft. Blooms in August. Plant 10 inches deep. .70 7.00 55.00 Choice Bulbs .... Martagon (Turkscap Lily) Strong growing lily producing many light spotted purple flowers; very graceful, vigorous and floriferous. Base rooting; plant 6 inches deep. .40 4.00 30.00 Choice Bulbs Pardalinum (Panther Lily). The recurved flowers are bright orange, spotted with dark crimson, borne on stems 4 to 6 feet high. Although moisture-loving, it thrives well in almost any soil. Base rooting; plant 5 inches deep. July. .40 4.00 30.00 Choice Bulbs .... Regale (Regal Lily). One of the most beautiful garden Lilies yet introduced. Grows 3 to 5 ft. high, blooms in July. Perfectly hardy. The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center. Very fra-Choice Bulbs \_\_\_\_\_\_\_ .75 7.50 60.00 Speciosum Album. Pure white with a shading of green through to base center of each petal. Yellow anthers. Stem rooting; plant 8 inches deep. Aug.-Sept. Choice Bulbs .75 7.50 60.00 Speciosum Magnificum. Rich ruby-carmine on a white ground and margined white and crimson spots. Stem rooting; plant 9 to 12 in. deep. Aug.-Sept. Choice Bulbs ..... .60 6.00 50.00 Speciosum Melpomene. Deep pink, spotted red intensified by a narrow white margin, showing a shading of green through the center at the base of each petal. Stem rooting; plant 9 to 12 in. deep. Aug.-Sept. Choice Bulbs .... .60 6.00 50.00 Speciosum Rubrum. Delicate pink, almost white, spotted red, margined white. Stem rooting; plant 9 to 12 in. deep. Aug.-Sept. Choice Bulbs .60 6.00 50.00 Sulphureum. Flowers are large, fragrant and funnelshaped. The inside is pale sulphur-yellow, deepening at the throat. The outside is streaked and shaded scarlet-red. Stem rooting; plant 10 inches deep. Blooms during September. Choice Bulbs, 8 to 10 ...... 2.00 20.00 150.00 Tigrinum Splendens (The Tiger Lily). A strong and robust lily growing 4 to 5 feet high blooming in August-September. The flowers are orange-red, spotted purple on reflexed petals. Plant 9 inches deep. Tigrinum Flore Pleno (Double Tiger Lily). This is the only real double lily. The color is the same as the preceding. Large Bulbs .35 3.50 25.00 Umbellatum Erectum. Large umbellate heads of red flowers borne on strong stems, 2 feet in height.

Stem rooting; plant 8 inches deep; blooms in June.

# T. & D.'s SUPERB GLADIOLUS

Gladiolus are easily grown, blooms can be had over a long period by planting them from April until July. The Primulinus varieties usually bloom, with favorable weather, in 60 days and the large flowering sorts from 70 to 100 days. Planting about four inches deep will suit the average conditions.

#### SPECIAL AND NEWER VARIETIES

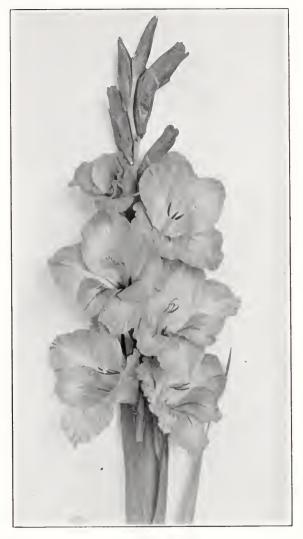
The following list represents the very choicest of the newer varieties that have been consistant winners at the leading exhibitions and stock is now sufficiently available to enable us to offer them at very reasonable prices.

Annie Laurie. White, flushed pink, semi ruffled, with fresh carmine pink markings in throat \$2.00	100 \$15.00	Marietta. Delicate shade of light salmon, beautifully blended with light orange, lower petals shading to a bright burnt	Doz.	100
Dr. F. E. Bennett. The most fiery red imaginable. Very large flowers and many open at once. Fine for exhibition 1.75	12.00	orange  Marshal Foch. Very beautiful salmon-pink, beautifully ruffled		12.00 8.00
Berty Snow. A fine lavender variety from Scotland. The tall straight spike and healthy growing habit of this variety		Minuet. Rich self colored lavender, very large flowers of heavy substance	5.00	40.00
with its very large florets of beautiful clear lavender makes this variety one of the finest acquisitions to date 5.00	40.00	Mr. W. H. Phipps. Beautiful flesh pink with about 22 blooms on a spike and nearly all opening at a time	2.00	15.00
Chas. Dickens. Bright radiant purple with velvety blotch. Tall straight spike with many fine large blooms well placed 3.50	25.00	Mrs. F. C. Hornberger. Flowers are large, pure white, nicely ruffled and remarkable texture. One of the best whites ever produced	3.50	25.00
Fern Kyle. Massive, large flowers, slightly ruffled of creamy white, perfectly placed on heavy stems 1.25	8.00	Mrs. F. C. Peters. A beautiful shade of rose-lilac with a soft crimson blotch boarded white on lower petals	1.50	10.00
Geraldine Farrar. Pale lavender violet with throat of deep violet 3.50	25.00	Mrs. Leon Douglas. Flowers of enormous size, many open at a time on tall, strong		
Giant Nymph. A giant in growth and flowers. Light rose pink with a creamy yellow throat	8.00	stems. Color, begonia rose, striped with brilliant scarlet. Pale lemon lip slightly speckled ruby	1.50	10.00
Gloriana. Fine large salmon with yellow throat. No other markings. Very beautiful, tall and popular2.00	15.00	Nancy Hanks. Very rich peach-red to orange-pink with prominent grenadine tongue	2.00	15.00
Golden Dream. Clear deep yellow flowers borne on tall strong stems	20.00	Osalin. Lovely coral-pink with soft orange markings in the throat, very beautiful on exhibition	2.00	15.00
Henry Ford. Very dark Rhodamine Purple, shading deeper near the center. Flowers very large 1.50	10.00	Pfitzer's Triumph. A giant exhibition orange salmon blotched red on lower petals. A perfect show flower	4.50	35.00
Jenny Lind. Pure, soft apricot-pink, pale yellow throat. Very fine blending of colors	8.00	Purple Glory. Blooms of the very deepest velvety maroon with blotches almost black. Well ruffled, very tall and striking	1.75	12.00
Joerg's White. Very large wide open flowers of pure white with slight crimson markings over yellow throat	35.00	Richard Diener. Beautiful rose-salmon with creamy yellow center, a wonderful spike with well placed flowers	1.00	10.00
John T. Pirie. Mahogany brown with yellow bordered brown throat. Most unusual color	15.00	Sunnymede. Rare shade of orange-yellow, fine spike with many well placed blooms open at a time	2.00	15.00
Longfellow. Flowers are of the clearest "La France" pink, large, wide open and well placed on long straight stems 2.00		Vanity Fair. New California variety. Very tall healthy growing variety of clear rose pink with deeper throat blotch	4.00	30.00
Martha Washington. Heavy velvety-red blotched black florets much resembling	19.00	Veilchenblau. Violet-blue flowers of large size and possibly the best of all the newer blue varieties from Holland	5.00	38.00
the Pelargonia. Fine grower and won- derfully attractive. 2.50	20.00	Wm. G. Badger. Large salmon, throat cream speckled ruby. Very attractive	2.00	15.00

### ROSE, SALMON AND PINK SHADES

NOSE, SALMON AND TIME SI	1710	LD
	Doz.	100
America. Beautiful flesh pink, tinged with		
	\$0.50	\$ 4.00
American Beauty. Most all buds opening at		
once forming a large bouquet of beauty.		
Color, American Beauty Rose with yel-	1.05	0.00
low throat	1.25	8.00
Break O'Day. Very clear light pink.	1.55	12.00
Large well expanded flowers and early	1.75	12.00
E. J. Shaylor. Tall strong spike, with blooms of beautiful deep rose pink	1.00	6.00
Fuelve Kintland Post pink at the edges	1.00	0.00
Evelyn Kirtland. Rosy pink at the edges passing to shell pink in the throat, with		
fiery scarlet blotches on lower petals	1.00	7.00
Gretchen Zang. A lovely tone of soft pink	1.00	1.00
with scarlet markings on the lower petals.	.75	6.00
Halley. Large flowers of a lovely salmon-	.19	0.00
pink, blotched yellow with carmine mark-		
inge	.50	4.00
ings	.00	7.00
and beautifully ruffled; color, pale pink,		
flaked and striped deeper at edges of		
petals	.75	5.00
Los Angeles. Called the "cut and come	.10	0.00
again" variety because it will produce		
side shoots after the main spike has been		
cut. Color Shrimp Pink, tinted crange		
with orange-tinted carmine throat	1.00	7.00
Mrs. Dr. Norton. Very large, creamy white,	200	••••
heavily suffused pink on edges, pale yel-		
low throat	1.00	7.00
Mrs. Frank Pendleton. The flowers are of		
the largest, borne on strong straight		
spikes. A lovely salmon pink with brill-		
iant, deep red blotches in throat	.75	6.00
Mrs. H. E. Bothin. Light geranium pink,		
heavily ruffled, scarlet center	1.25	8.00
Prince of Wales. Beautiful salmon, shaded		
with orange; early	1.00	6.00
Rose Ash. A rare pastel color. Flowers		
large and of Corinthian red fading to		
ashes of roses on the outer edges. Lower		
petals light yellow speckled with ruby	1.00	7.00
Wilbrinck. Flesh pink flowers, with creamy		
white blotch on lower petals; very early.	.75	6.00
BLUE, MAUVE AND PURPLE S	SHA	DES

,		
	Doz.	100
Anna Eberius. Dark velvety purple, with		
deeper throat. Large flowers on long spikes	\$1.00	\$ 6.00
Baron Hulot. Deep indigo-blue, slightly	φ1.00	φ 0.00
marked white at the base of throat		10.00
Byron L. Smith. Lavender-pink on white		
ground ,yellow throat	1.50	10.00
Capt. Boynton. White, well brushed with lavender with maroon blotch on lower		
petals	1,50	10.00
Herada. Pure mauve, with deeper throat.	*****	20,00
Large flowers on tall, straight stems	1.00	6.00
Louise. Large, bright lavender blooms with		
wine colored blotch in throat	1.25	8.00
Mr. Mark. Fine dark blue	1.50	10.00
Muriel. An extra good light blue with		
darker throat blotch. Strong spikes	1.25	10.00
Rev. Ewbank. A charming light, porcelain	4 ===	10.00
blue	1.75	12.00
Violet Glory. Large flower, rich self-color		
of deep violet, deeper throat. Medium ruffled	1 75	12.00
A WALAUG	1.10	12.00



E. J. Shaylor

#### RED AND SCARLET SHADES

D 1 mr D 111 4 1 441-1 and	Doz.	100
Bengal Tiger. Brilliant red mottled and streaked brown. Strong sturdy growth	\$1.25	8.00
Crimson Glow. Deep crimson lighter in throat; large flowers well arranged on		
perfect spikes	1.00	7.00
Mrs. Francis King. A striking shade of light scarlet or flame color	.75	5.00
Scarlano. Dazzling scarlet-orange with almost black markings in throat. Finely ruffled, large flowers on sturdy spikes	1.00	6.00
Scarlet Princeps or Virginia. A beautiful soft raspberry red, shading to begonia rose in throat	1.00	6.00
Scarlet Wonder. Giant flowered, rich. glow- ing scarlet-red, self-color	1.25	8.00

#### ORANGE AND YELLOW SHADES

Gold. Pure golden yellow, lip trifle darker \$1.00 $$ 7.00	
Golden Glory. A large, ruffled, richly colored yellow with beautiful throat blotched red 1.25 10.00 Golden Measure. Large, dark golden yellow 1.50 10.00	
Orange Glory. Large strong growing spikes of ruffled orange blooms 1.25 8.00	
Pollyanna. Almost a self-color of rich, clear, golden yellow 1.25 10.00	
Schwaben. Very rugged growing yellow with red lines in throat	
suffused delicate pink. Flowers large and slightly ruffled 1.00 7.00	
WHITE SHADES	
Doz. 100	
Albania. Pure glistening white of medium height and large flowers	
Carmet Sylva. Pure white except for slight violet markings deep in the throat 1.25 8.00	
Elf. Lemon yellow in bud, fully opened flowers are snowy white, canary yellow	
lip 1.25 8.00 Idamae. Large ivory white, lower petals	
overlaid yellow with delicate rose penciling in throat 2.50 15.00	
Mary Pickford. Most delicate creamy white, throat soft sulphur yellow 1.00 6.00	
Peace. Large white flowers with pale violet markings in the throat	
PRIMULINUS HYBRIDS	
Doz. 100	
Alice Tiplady. A beautiful and showy, large flowering variety of orange-saffron\$0.75 \$ 5.00	
flowering variety of orange-saffron\$0.75 \$ 5.00 Ethelyn. (Primulinus) A fine new, tall variety. Beautiful shade of orange yellow, petals stripped with bronze 1.50 10.00	
flowering variety of orange-saffron	
flowering variety of orange-saffron\$0.75 \$ 5.00 Ethelyn. (Primulinus) A fine new, tall variety. Beautiful shade of orange yellow, petals stripped with bronze 1.50 10.00	
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flowering variety of orange-saffron	
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flowering variety of orange-saffron	
flowering variety of orange-saffron\$0.75 \$ 5.00 Ethelyn. (Primulinus) A fine new, tall variety. Beautiful shade of orange yellow, petals stripped with bronze 1.50 10.00 Golden Frills. (New) Beautiful, heavily ruffled yellow with harmonious red blotch in throat 2.00 15.00 Maiden's Blush. A delicate shade of pink. Blooms are wide open and carried on long graceful stems75 5.00 Ming Toy. Tall, large flowers of beautiful deep buff with yellow throat 1.00 6.00 Myra. Deep salmon over yellow ground, yellow throat, pink lines 1.00 6.00 Grange Queen. A primulinus grandiflorous of beautiful copper orange self color; very rich 1.50 10.00 Salmon Beauty. Deep orange-salmon with deep yellow throat, very large and showy .75 6.00 Scarlet Bedder. Very large, magnificent	
Flowering variety of orange-saffron	
Flowering variety of orange-saffron	
flowering variety of orange-saffron\$0.75 \$ 5.00 Ethelyn. (Primulinus) A fine new, tall variety. Beautiful shade of orange yellow, petals stripped with bronze 1.50 10.00 Golden Frills. (New) Beautiful, heavily ruffled yellow with harmonious red blotch in throat 2.00 15.00 Maiden's Blush. A delicate shade of pink. Blooms are wide open and carried on long graceful stems75 5.00 Ming Toy. Tall, large flowers of beautiful deep buff with yellow throat 1.00 6.00 Myra. Deep salmon over yellow ground, yellow throat, pink lines 1.00 6.00 Orange Queen. A primulinus grandiflorous of beautiful copper orange self color; very rich 1.50 10.00 Salmon Beauty. Deep orange-salmon with deep yellow throat, very large and showy .75 6.00 Scarlet Bedder. Very large, magnificent flowers of clear scarlet-red 2.50 18.00 Shell Pink. Beautiful shell-pink almost self-color. Large flowers 1.00 8.00 Souvenir. The richest, deepest and clearest yellow variety yet introduced 1.00 7.00 Topaz. A very early variety of salmon-	
Flowering variety of orange-saffron \$0.75 \$5.00 Ethelyn. (Primulinus) A fine new, tall variety. Beautiful shade of orange yellow, petals stripped with bronze 1.50 10.00 Golden Frills. (New) Beautiful, heavily ruffled yellow with harmonious red blotch in throat 2.00 15.00 Maiden's Blush. A delicate shade of pink. Blooms are wide open and carried on long graceful stems 75 5.00 Ming Toy. Tall, large flowers of beautiful deep buff with yellow throat 1.00 6.00 Myra. Deep salmon over yellow ground, yellow throat, pink lines 1.00 6.00 Orange Queen. A primulinus grandiflorous of beautiful copper orange self color; very rich 1.50 10.00 Salmon Beauty. Deep orange-salmon with deep yellow throat, very large and showy 7.5 6.00 Scarlet Bedder. Very large, magnificent flowers of clear scarlet-red 2.50 18.00 Shell Pink. Beautiful shell-pink almost self-color. Large flowers 1.00 8.00 Souvenir. The richest, deepest and clearest yellow variety yet introduced 1.00 7.00	



Crimson Glow

#### **GLADIOLUS MIXTURES**

We can confidently recommend the following mixtures to those of our customers who desire a great variety of colors and markings at small cost.

The varieties included have been carefully selected to produce good effects and are well balanced. In general, they are the same as were used to make up these mixtures last year, and many customers expressed their complete satisfaction with the display obtained.

Doz.	100
T. & D.'s Prize Rainbow Mixture. A truly	
wonderful collection of large flowering	
sorts of our own selection. Blended from	
the choicest named varieties. Each one a	
leader in its respective color\$1.00	\$7.00
Primulinus Hybrids, Mixed. This mixture comprises all of the best varieties in this class and is recommended for forcing.	
1000 \$40.00 .75	5.00
Popular Mixture. This is our popular, low- priced mixture and is composed of fine	
sorts in all colors1000 \$25.00 .50	3.50

#### HYACINTHUS CANDICANS

#### (SUMMER HYACINTH)

A white summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure white, bell-shaped flowers.

20c each, \$2.00 per doz., \$15.00 per 100

#### MADEIRA VINE

#### (CLIMBING MIGNONETTE)

Elegant for trellises and arbors. Thick, glossy leaves and long, hanging stems of feathery, fragrant, white flowers.

Doz. 100

Large Tubers \$1.50 \$12.00

#### MONTBRETIAS

One of the brightest of our Summer-flowering bulbs and should be set out during April or May. They should be protected during the Winter with a heavy covering of leaves or litter.

covering of leaves of litter.		
Croesus. 2 ft. Very large apricot-yellow	Doz.	100
blooms. One of the finest. Late	\$2.00	\$15.00
Etoile de Feu. 2 ft. Very graceful, soft		
red flowers, with orange throat	1.50	10.00
Fire King. Splendid glowing scarlet-red.		
Large flowers of the finest quality	1.50	10.00
George Davidson. Very large, chrome-		
yellow	1.50	10.00
His Majesty. The largest and finest of		
all Montbretias. Grows tall with splen-		
did foliage, and very large flowers of		
an even tone of brilliant scarlet, with		
yellow center	6.00	45.00
King Edmund. Sturdy grower of medium		
height. Fine orange-yellow flowers		
measuring 2 in. across	1.50	10.00
Macrospila. 14 in. A beautiful combina-		
tion of red and yellow. Free bloomer,		
producing three and four flowers to		
every bulb	1.50	10.00
	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	20.00
Meteor. Graceful variety of orange with red tips on back of flowers. Very pro-		
lific and early	1.50	10.00
	1.50	10.00
Queen Alexandra. Light golden orange		
with distinct crimson bars; a strong,		
vigorous grower	1.50	10.00
Rheingold. 2 ft. Large, star-shaped flowers		
of pure golden-yellow. Extra fine	2.00	15.00
Speciosa. Pleasing orange-red, with yel-		
low throat	1.50	10.00
Solfatare. 14 in. Freesia-like flowers of		
pure yellow, with foliage of bluish brown.	1.50	10.00
All Varieties Mixed		
All varieties Mixed	1.00	6.00

#### LILY-OF-THE-VALLEY

Splendid for shady places in your garden. Strong Clumps \_\_\_\_\_Each 50c.\$5.50 \$40.00

LILY-OF-TH-VALLEY—COLD STORAGE Selected Pips. Cases of 250 \$20.00, 500 \$39.00, 1000 \$75.

#### AMARYLLIS GIANT HYBRIDS

This is a strain we can really recommend. The bulbs have been grown by one of the leading Florida specialists and the colors are remarkably clear and distinct. They range from pure white grounds with markings of rose and red and crimson to such deep self colors as scarlet, crimson, cherry red and maroon. We offer large bulbs in fine mixture.

Each 75c Dozen \$8.50 100 \$60.00

#### **TUBEROSES**

One of the most delightfully fragrant and beautiful of the summer-flowering bulbs. For early flowers, the bulbs should be started during February or March in the greenhouse, hot bed or house window. For late flowers, plant the bulbs in the open border about the middle of May, or as soon as the ground becomes warm.

Albino. Single white, large bulbs \$1.00 \\$ 8.00

Dwarf Double Pearl. Large bulbs 1,50 10,00

#### DIELYTRA, Bleedingheart

An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers in May or June are always attractive; it is used largely for forcing, and is perfectly at home in any part of the hardy border, and especially valuable for planting in the shade.



Dielytra, Bleedingheart

# NURSERY DEPARTMENT

#### FLOWERING SHRUBS

Our shrubs are of a substantial grade, bushy and well grown. Sizes are stated so that you know in advance what stock you may expect. We adhere to the highest standard of quality and at the same time strive to keep our prices entirely within reason.

All our Shrubs are freshly dug.

•	Each	10		Each	10
ALTHEA (Rose of Sharon) Strong, erect growing shrub of formal habit. Flowers in August. Double Red, White, Purple or Pink. 2 to 3 feet\$0			HYDRANGEA arborescens grandiflora.  Large heads pure white flowers during July and August. Best when pruned se- verely each year. 2 to 3 feet  3 to 4 feet	.90	
AMYGDALUS nana alba (Double White Flowering Almond) 2½ to 3 feet 1 rosea (Double Pink Flowering Almond) 2½ to 3 feet 1		9.50 9.50	paniculata grandiflora. Flowers from August till Fall first snowy-white, then pink turning to reddish-bronze and green. 2 to 3 feet	1.00	9.00
BUDDLEIA magnifica. (Butterfly Bush) Intense violet-purple flower borne in long, graceful panicles. Flowers June to September. 2 to 3 feet	.50	4.50	3 to 4 feet  PHILADELPHUS coronarius (Sweet Mockorange) Flowers pure white and fragrant.  Blooms in June. 2 to 3 feet	.75	6.50
CORNUS alba siberica (Coral Dogwood) Bright red bark. Porcelain-blue fruits. 3 to 4 feet	.75	6.50	virginalis. Beautiful semi-double flowers produced intermittently all Summer. 2 to 3 feet	1.00	9.00
florida (White Flowering Dogwood) White flowers in Spring. Red berries in Fall.  3 to 4 feet2  4 to 5 feet3	2.00 3.00		SPIRAEA bumalda. Light pink flowers. Very dwarf. 18 inches prunifolia (Bridal Wreath) Small, double white flowers, borne close to the branches.		6.50
Stolonifera flaviramea (Golden Twig Dogwood) Bright yellow bark in winter. Very effective when planted in groups with the red-barked variety. 3 to 4 ft	.75	6.50	2 to 3 feet 3 to 4 feet van houttei. 2 to 3 feet 2 to 3 feet	1.00	
rosea. Hybrid form of the above, Pale pink flowers. 1½ to 2 ft	.75 .75	6.50 6.50 5.50	3 to 4 feet  SYMPHORICARPOS racemosus (Snowberry) Small pink flower in Summer.  Large waxy white berries in Autumn.  2 to 3 feet  3 to 4 feet  vulgaris (Coralberry) Strong and quick	.75	
FORSYTHIA fortunei (Golden Bell) Golden yellow flowers in April. suspensa (Weeping Golden Bell) Perdulous habit. Yellow drooping flowers. viridissima. More compact variety and flowers somewhat later.			grower, covered with purple berries all Summer, 2 to 3 feet 3 to 4 feet	.75 1.00 .75 1.00	
Spectabilis. This is without doubt the best of all the varieties of Golden Bell. 2 to 3 feet 3 to 4 feet 1	.75 l.00	7.00 9.00	candida. Large pure white flowers. 2 to 3 feet 3 to 4 feet Eva Rathke. Carmine flowers. Very profuse. 1½ to 2 feet 3 to 4 feet	.75 1.00	
LILACS, Syringa vulgaris. Common purple       1         lilac. 2 to 3 feet	1.25		rosea. Showy rose-pink flowers.  2 to 3 feet  3 to 4 feet  nana variegata. Pale pink flowers.  Leaves variegated with white. 2 to 3 ft.  3 to 4 feet	.75 1.00 .75	6.50 9.50
DECIDUOUS HEDGE PLANTS					
BERBERIS thumbergi (Japanese Barberry) Well graded bush Plants.  Each 10	25	100	LIGUSTRUM ovalifolium. (California Prive Nice bushy stock.  Per 10 25	100	1000
12 to 15 inches \$0.30 \$2.00 \$4 15 to 18 inches .40 3.00 6 1½ to 2 feet .50 4.00 8	1.00 \$ 3.00	\$14.00 20.00 30.00	1 to 1½ feet \$1.00 \$2.00 \$2 to 3 feet \$1.50 3.00 \$3 to 4 feet \$2.25 4.50	\$6.00 10.00	\$50.00 80.00

## HARDY CHRYSANTHEMUMS

These plants are indispensable in the garden or hardy border as they produce a profusion of blooms giving color and beauty to the garden at a time when other plants have been destroyed by frost. They are reasonably hardy if planted in a well-drained position and if given a slight protection of leaves or loose litter during the winter.

Chrysanthemums are divided in four groups as listed below. The varieties described below have been selected from an immense list and we believe them to be the best in their respective class and color. \$2.50 per dozen; \$20.00 per 100.

All plants — 25c each;



Chrysanthemums, Large Flowering

#### POMPON SORTS

Barbara Cummings. Bronze yellow.

Captain Cook. Dark rose with a brownish center.

Firelight. Bright red.

Harvest Moon. Pure golden; plants very bushy. Lilian Doty. Pink, shading to flesh; large, strong grower.

Mrs. H. Harrison. Large; light lavender with whitish center; a very fine variety.

Mrs. N. Kleris. An improved Lilian Doty.

Murillo. A very superior old-rose.

Old Homestead. Fine pink blooms borne on strong bushy plants.

Red Doty. Wine-red, with a silvery reverse on underside of petals.

Uvalda. Pure glistening white; a fine early flowering

White Doty. Pure white, cream center.

Yellow Doty. Bright vellow.

#### SINGLE FLOWERING SORTS

Alice Howell, Orange bronze,

Araby. Pure white of heavy texture, excellent.

Mrs. Calvin Coolidge. A rich mahogany red; flowers large and freely produced.

Mrs. Robert. Deep rose pink.

Mrs. W. E. Buchingham. Salmon-pink, very beautiful and midseason.

Summer Gold. Beautiful, large golden yellow, single daisy-like flowers 2 inches across.

#### LARGE FLOWERING SORTS

A. Barhan. A beautiful orange-bronze and the first variety of this color to come to flower.

Bellen Mauve. A fine pale mauve-pink.

Brune Portevine. Dark velvety red; plants medium bushy.

Chaldon. Yellow veined red.

Chrysolora. A beautiful large early yellow.

Cramfordia. Flowers deep, bronze-yellow borne on large, sturdy plants in large numbers; very early.

Idolf. A very pretty shade of salmon-pink. Mrs. H. F. Vincent. Orange-bronze.

Mrs. L. Birchard. Shell pink.

Normandie. Creamy white, very early. Queen of the Whites. Tall large flowering white. Ruth Cummings. Reddish bronze with terra cotta

shadings.

Tints of Gold. An attractive yellow, with bronze tints in the center.

Winnetka. Cream-white with yellow tints in the center. Yellow Normandie. Clear, bronzy-yellow; earliest yellow to bloom.

#### **BUTTON SORTS**

Brown Bessie. Reddish bronze. Irene. A free flowering white. Little Dot. Rich mahogany crimson. Metzi. Early, yellow with red center. Minta. Flesh, with brownish center. Nuggets. A lovely clear shiny yellow. Ruth. Claret red.
Skibo. Yellow with reddish center.
White Midget. Pure white.



Chrysanthemums, Pompon



# HARDY PERENNIALS and ROCK PLANTS

Hardy Herbaceous Plants should be used where a continuous array of flowers is desired. They rank first in beauty, interest and general utility, and, however limited in size a garden may be, space can be found for a few of these plants.

Th flowering periods are for the vicinity of New York.

Plants suitable for the rock garden are preceded by an asterisk (\*).

Prices: All herbaceous perennials and rock plants, except where noted, 25c each, \$2.00 per 10, \$18.00 per 100.

ACHILLEA ptarmica. Perry's White (Milfoil or Yarrow). Choice. Pure white. 1-2 ft.

ptarmica fl. pl., The Pearl. Useful for cutting. Pure white, double flowers. 2-2½ ft. June-Sept. tomentosa. An attractive, dwarf variety bearing in

June a profusion of bright yellow flowers. Height 6 in. Excellent for Rockeries.

millefolium roseum. Rosy pink flowers on 18 inch stems. July-October.

ACONITUM fischeri (Monkshood). Large dark blue flowers. 2 ft. Sept.-Oct. 45c each, \$4.00 per 10. napellus, Sparks Variety. Beautiful dark blue Vigorous grower. 4-5 ft. Sept. 45c each; flowers. \$4.00 for 10.

\*AETHIONEMA grandiflorum. Strong, twiggy bushes covered with long, slender spikes of light rosy-pink flowers. 6 in. June-July. 50c each; \$4.50 for 10.

\*AJUGA repans rubra (Bugle). Bronze foliage. pur-ple flowers. 3-4 in.

ALYSSUM saxatile compactum. Masses of yellow flowers in early Spring. 1 ft.

\*spinosum. Attractive white flowers borne on woody stems over greyish green foliage. Plant very compact. 3 in. 45c each; \$4.00 for 10. ANCHUSA Dropmore. Tall spikes of beautiful blue

flowers, flowering all Summer.

Myosotidiflora. Clusters of charming blue flowers Suitable for shade; resembling forget-me-nots. 1 ft. May

\*ANDROSACE (Rock Jasmine). coronopilfolia. Large, milk-white flowers. 35c each; \$3.00 for 10. \*Lonuginosa Leichtlini. Rosettes of silky foliage and heads of rose colored blossoms on stems about 6 in. June-July. 35c each; \$3.00 for 10.

ANEMONE pulsatilla. Violet purple flowers. Likes sunny situation. 1 ft. Apr.-May.

pulsatilla rubra. Red flowering form of the preceding.

sylvestris. Fine for cool, moist corner of rock garden or border. Large white blossoms on nodding stems of about 12 in. Very free blooming. May and June.

Japonica Blanche. Double pure white. Japonica Mount Rose. Double rose pink.

AQUILEGIA (Columbine). \*caerulea (Rocky Mountain Columbine). Blue and white flowers. 2 ft. Coerulea Rose Queen. Soft amaranth rose with white corolla.

chrysantha. Yellow flowers with long, slender spurs.  $2\frac{1}{2}$  ft.

\*glandulosa. Flowers deep blue; white centers. 15 in. high.

Long-spurred Hybrids. Beautiful strain varied colors, long spurs. 2-3 ft. Mrs. Scott Elliot Strain. Superb, long spurred var-

iety in many lovely shades. 2-3 ft. Rose Queen. Splendid rich pink with long spurs.

2½-3 ft.

\*Vulgaris Compacta. Dwarf variety for rockeries. 35c each, \$3.00 for 10.

\*ARABIS (Rock Cress.) alpina. Excellent for rock garden. Pure white flowers. 9 in. April-May. \*alpina fl. pl. A double form of the preceding. 9 in. \*alpina Rosea. Pink form of the Arabis.

\*ARENARIA montana (Sandwort). Evergreen trailing plant, with large white flowers. 6 in.

Prices: All herbaceous perennials and rock plants, except where noted, 25c each, \$2.00 per 10, \$18.00 per 100.

Hardy Perennials—Continued

ARMERIA maritima alba (Thrift). White flowers, grass-like foliage. 6 in.

\*maritima laucheana. Compact grower with deep

rose flowers. 6 in.

ARTEMISA abrotanum. (Old Man) Dark green, fine-

ly cut foliage, with pleasant aromatic odor. Stellariana. (Old Woman) Foliage deeply cut, silvery white. Useful for carpet bedding, also a fine rock-

garden plant.

Lactiflora. Fall growing plant of fine foliage and heads of small white flowers. Aug.-Sept.

ASCLEPIAS tuberosa (Butterflyweed) Large heads of orange flowers. Very pretty. 12 in. July-Aug.

\*ASTERS, Hardy (Michaelmas Daisies or Starworts). alpinus. Desirable rockery or border plant. Purple flowers. 6-8 in.

\*alpinus albus. White flowers. 6-8 in.

\*alpinus, Dark Beauty. Deep blue.

novibelgi, Blue Gem. Semi-double, dark blue flowers. 4-5 ft. Sept.-Oct.

novibelgi, Climax. One of the most beautiful Asters. Exquisite pale mauve with golden centers. 5-6 ft. Sept.

novibelgi St. Egwin. Fine, compact grower. Flowers rose-pink. 2-2½ ft. Sept. novibelgi, T. S. Ware. Soft, rosy lilac blossoms in abundance. 3-4 ft. Sept.-Oct.

novae-angliae, Roycroft Pink. Fine rosy pink, branch-

ing habit. 4 ft. Sept.-Oct.

novae-angliae, Roycroft Purple. Like the above with

purple flowers. 4 ft. Sept.-Oct.

Skyland's Supreme. Large lavender flowers, 2 in. across with yellow center, which remain open at night. Suitable for pot culture. 11/2 ft. to 2 ft. Plants from 3 inch pots, \$1.00 each.

ASTILBE. See Spirea.

\*AUBRIETIA Hybrida grandiflora (False Rockcress). Large flowered. Various shades of lavender. 6 in. April-May.

\*purpurea. Deep purple flowers. A fine variety. Campbellii. Very large dark blue. 35c each. \$3.00

for 10.

Moerhiemi. Large blooming lilac rose. 35c each, \$3.00 for 10.

White Wells Gem. Rose, 35c each, \$3.00 for 10.

BOLTONIA asteroides (False Camomile). White Aster-like flowers on stems 5-6 ft. high. Aug.-Sept. latisquama. Lavender-pink flowers. 4-5 ft. Aug.-Sept. CAMPANULA (Bellflower or Harebell).

\*carpatica. Large, dark blue flowers. 9 in. July-Aug. \*carpatica alba. A white variety of the preceding.

glomerata. Violet flowers carried on erect stems. 18 in. June-July. medium (Canterbury-bells). Flowers large, blue,

white or rose. 2 ft. June medium calycanthema (Cup-and-saucer Canterbury-

bells). Blue, white or rose. 2 ft.

muralis. Excellent rock plant, flowers dark blue. 4-6 in.

persicifolia. Broad, single, bell-shaped blue flowers.

 $2-2\frac{1}{2}$  ft.

persicifolia alba. White variety of above. June-July. pyramidalis (Steeple Bellflower). Blue flowers on long. massive spikes. 4-6 ft. July-Aug.

pyramidalis alba. A white variety of the preceding. \*rotundifolia (Blue Bells of Scotland). Graceful blue

flowers in profusion. 9 in.



Campanula

\*CALAMINTHA alpina. A very graceful little rock plant. Grows 6 in, high, with rich purple flowers.

CENTAUREA montana (Perennial Cornflower), Large blue flowers. Fine for cutting. 2 ft. June-Sept. montana alba. A white flowered form of the above.

CERASTIUM tomentosum (Snow-in-summer). Rapid creeper with silvery gray leaves and white flowers. 8 in.

CHRYSANTHEMUM, maximum (Shasta Daisy). Large, pure white flowers. 21/2 ft. July-Oct.

CIMICIFUGA simplex (Bugbane). A rare and distinct species producing tall spikes of feathery white flowers. 3 ft. Sept. Each 50c., \$4.50 for 10, \$40.00 per 100.

COREOPSIS grandiflora (Tickseed). A true perennial Coreopsis. Bright yellow flowers. 2 ft. June-

DAPHNE Cneorum (Garland Flower) dwarf, bushy plant forming a broad mat of wiry. almost prostrate stems covered with dark green leaves, tipped with a dense cluster of rose-pink, fragrant, flowers in May and Aug. \$1.50 each.

DELPHINIUM (Larkspur). Mixed Hybrids. finest strain of Delphinium every offered. Contains large, single and double flowers in various shades. belladonna. Sky-blue flowers, continuous bloomer. 2½ ft.

bellamosa. A dark blue type of belladonna.

chinense. Gentian-blue flowers and finely divided foliage.  $1\frac{1}{2}$ -2 ft.

chinense album. A pure white form of the preceding. Wrexham Strain. Strong plants, \$1.00 each, \$10.00 per doz.

Prices: All herbaceous perennials and rock plants, except where noted, 25c each, \$2.00 per 10, \$18.00 per 100.

Hardy Perennials—Continued

DIANTHUS (Pinks). \*Allwoodi. A new strain of hardy Pinks, producing larger and better flowers than the old type. Deliciously clove-scented. 35c each, \$3.00 for 10.

Barbatus (Sweet William). In separate colors, pink,

red and white. 15 in.

Caesius fl. pl. (Cheddar Pink) Delicate double rose colored flowers; very fragrant. 3 to 6 in. May-July. Deltoides (Maiden Pink) Beautiful little plant with narrow leaves, and bearing a profusion of small, rosy-pink flowers during June-July. 6 in.

Deltoides albus. A charming white form of the above

variety.

Deltoides Major Stern's Variety. Similar to the above with dark brown foliage and brilliant crimson

glacialis neglectus (neglectus). Glacier Masses of pink flowers. 3 to 4 in. 45c each, \$4.00

\*latifolius atrococcineus fl. pl. Everblooming Hybrid Sweet William. Double crimson flowers.

\*Lord Lyon. Rosy pink, striped red.

\*Napoleon III. A very choice double-flowering variety. having dark crimson flowers. 1 to 11/2 ft. July. 45c each, \$4.00 for 10.

DICENTRA spectabilis (Bleedingheart). Flowers heart-shaped in racemes of rose-crimson. 1½ ft. April-June. 65c each. \$6.50 for 10. \$60.00 per 100. formosa. The fine cut, fern-like foliage renders this plant a most attractive one in the rockery. Flowers are carmine pink, and it blooms continuously throughout the season. Height 12-15 in. May-Aug.

DICTAMNUS fraxinella (Gasplant). Pretty rosypurple flowers. 2-3 ft. 45c each, \$4.00 for 10,

\$35.00 per 100. fraxinella alba. The white flowered form of the preceding. 2-3 ft. 45c each, \$4.00 for 10, \$35.00 per 100.

DIGITALIS purpurea gloxiniaeflora (Foxglove). Flowers spotted. Rose purple, white, each color separate or assorted. 2-3 ft. June-July.

Giant Shirley. A magnificent strain. 5 to 7 ft. Flowers white to deepest rose. Only mixed colors. Canariensis. Pure yellow of exceptional vigor, throw-

ing mammoth spikes.

\*DRABA fladnizensis (androsace) (Whitlow grass). A fine rock plant. Flowers white. April-May. 30c each, \$2.50 per 10, \$20.00 per 100.

\*olympica (bruniaefolia). Dense rosettes of yellow flowers. 3 in. 30c each, \$2.50 per 10, \$20.00 per 100.

ECHINACEA purpurea (Purple Coneflower). A plant of erect habit with reddish purple flowers. 3-4 ft. July-Aug.

ERYNGIUM amethystinum (Seaholly). Thistle-like flower heads, amethyst blue. Finely cut foliage. ft. July-Sept. 45c each, \$4.00 for 10, \$30.00 per 100.

EUPATORIUM coelestinum (Hardy Ageratum) Well formed plant with light purple flowers. Blooms from August to frost. 1-2 ft.

EUPHORBIA epithymoides (Flowering Spurge), (poly-chroma). Foliage glaucous. Bears large masses of chrome-yellow flowers in early Spring.

FUNKIA (Hosta) undulata variegata (Plantainlily). Fine variegated foliage. Blue flowers. 1 ft. July-

subcordata grandiflora. Broad, pale green foliage. Spikes of large pure white flowers. 1-11/2 ft. July-Aug. 45c each, \$4.00 for 10, \$30.00 per 100.



Delphiniums, Wrexham Strain

GAILLARDIA grandiflora (Blanketflower). and attractive plant. Old gold to crimson. 11/2-2 ft. May-Nov.

grandiflora, Bremen. Superb, long-stemmed, Marquerite-like blooms of a splendid deep coppery scarlet with brown disc, a narrow yellow edge which frames and sets off the glittering dark color. 30c each, \$2.50 for 10.

GENISTA, Sagettalis. Stems curiously winged like an arrow. Heads of yellow flowers, 6 in. high flowering in June. 35c each, \$3.00 for 10.

GENTIANA andrewsi (Closed Gentian). A free flowering plant for a moist position. Terminal clusters of blue flowers. 11/2 ft. Aug.-Sept.

GERANIUM \*sanguineum (Cranesbill). Compact habit, masses of blood-red flowers, 1 ft. May-June.

GEUM coccineum (Avens). Brilliant scarlet flowers borne on branching stems. 1-1½ ft. May-July. Lady Stratheden. A new variety, bearing large, old gold, double flowers. 2 ft. June-Sept.

Mrs. J. Bradshaw. Double dark red flowers. 2 ft. June-Sept.

Borisii. Showy glowing orange-scarlet, continuous bloomer. 18 in. 50c each, \$4.50 per 10.

Heldreichii. Dwarf species, flowers deep orange-red. 1 ft. 35c each, \$3.50 per 10.

GYPSOPHILA paniculata (Chalkplant, or Babysbreath). Bears clouds of pure white flowers, for cutting. 2-3 ft.

paniculata fl. pl. A double variety of the preceding. Very floriferous and long lasting. June-July. 50c each, \$4.50 for 10, \$40.00 per 100.

ehrlei. A still finer form of the preceding, with large double white flowers. 65c each, \$6.00 for 10, \$50.00 per 100.

Prices: All herbaceous perennials and rock plants, except where noted, 25c each, \$2.00 per 10, \$18.00 per 100.

#### Hardy Perennials-Continued

Gypsophila—Continued

\*repens. A trailing variety; blush-pink flowers. 6 in. June-July.
\*repens rosea. A prostrate variety with clouds of

soft, rose-colored flowers.

HELENIUM autumnale superbum. (Snee Flowers lemon-yellow. 4-5 ft. Aug.-Sept. (Sneezeweed).

autumnale, Riverton Gem. Flowers old gold, changing to Wallflower red as they mature. 4-5 ft. Aug.-Sept.

autumnale rubrum. A variety with heads of mahogany crimson flowers. 4-5 ft. Aug.-Sept.

\*HELLIANTHEMUM aureum (Rockrose). A pretty evergreen shrub with single yellow blossoms. 6 in.

HELIANTHUS multiflorus fl. pl. (Perennial Sunflower). Erect bush-like habit, masses of double, globular flowers, good for cutting. Aug.-Sept.

HELIOPSIS helianthoides pitcheriana. A dwarf variety for cutting. Deep orange-yellow flowers. 2-3 ft. July.

\*HEUCHERA brizoides, rosmondi (Alumroot). Coral pink. 2 ft. May-Sept. 35c each, \$3.00 for 10. \*Perrys White. Dainty white flowers on long stems.

18 in. 35c each, \$3.00 for 10.

Pluie de Feu. Exceedingly bright fiery red flowers on loose, graceful spikes; very showy. 1 to 2 ft. June-July. 50c each, \$4.50 per 100.

HIBISCUS Mallow Marvels (Mallow). Very large flowers in rich shades of crimson, pink and white. 5-8 ft. May-July. 35c each, \$3.00 for 10.

HOLLYHOCKS. Double flowering in the following separate colors: Carmine-rose, Crimson, Yellow, White and Maroon.

\*1BERIS gibraltarica (Candytuft). The plant is hidden during May with delicate Lilac-colored flowers. 1 ft.

\*sempervirens. Spreading habit, pure white flowers. 1 ft. May.

\*sempervirens, Little Gem. Similar to the above, but grows only 6 in. high. 35c each, \$3.00 for 10.

IRIS germanica. Alcazar. S, light violet; F, deep purple-bronze, veined throat. 48 in.

Carthusian. S, clear lavender-blue; F, darker blue. 27 in.

Dalila. S, pale flesh-white; F, rich purple. Very rare. 22 in.

Edoward Michel. S, rosy red; F, deeper rosy red. 30

to 36 in. Fairy. White, bordered and suffused blue. 27 in. Fro. S, golden yellow, edged olive-yellow; F, chest-

nut-brown, bordered yellow. 28 in. La Beaute. S and F, large pale blue. 30 in.

La Neige. A fine ivory-white variety with wellformed flowers. Queen of May. S and F, rosy lavender. 27 in.

Sherwin-Wright. S and F, bright golden yellow. 26 in.

Spectabilis. S and F, deep purple; free flowering; early. 26 in.

Pumila cyanea. Rich purple, with dark shadings. 4

to 8 in. May. Excelsa. Splendid pale lemon-yellow. 4 in. May. Japanese. In a number of very beautiful colors and combinations. Mixed.

LAVANDULA vera (Sweet Lavender). Fragrant blue flowers. 1½ ft. July-Sept. 35c each, \$3.00 for 10.



Liatris Pycnostachya

LIATRIS pycnostachya (Blazing Star or Gayfeather). Handsome plant with grass-like foliage and spikes of rosy-purple flowers. 4-5 ft. July-Aug. spicata. Spikes crowded with rosy-purple flowers.

2-3 ft.

scariosa. Spikes of reddish purple flowers. 3 ft.

\*LINUM flavum. Fine variety with transparent yellow blossoms; prostrate habit.

\*perenne. Very attractive both in foliage and bloom. Flowers pale blue on graceful stems. May-Aug. perenne alba. White form of the above.

LOBELIA cardinalis (Cardinalflower). Most striking. Partial shade. The scarlet flowers are borne on long spikes. 3-4 ft. July-Aug.

LUPINUS polyphyllus (Lupine). Deep blue, pea-shaped flowers on long spikes. 2-3 ft. June-July. polyphyllus albus. A white variety of the preceding. polyphyllus moerheimi. Best of all Lupines, with long spikes of soft, rose, pea-shaped flowers. 3 ft.

LYCHNIS chalcedonica (Maltese Cross). stout and leafy, bearing large, flat heads of scarlet

flowers. 2-3 ft. haageana. Large brilliant orange-scarlet flowers. 1 ft.

viscaria splendens fl. pl. Double crimson, scarlet flowers, closely arranged on slender stems. 1-11/2 ft. June-July.

Hardy Perennials-Continued

LYSIMACHIA clethroides (Fringed Loosestrife). Border plant with erect stems terminating in panicles of pure white flowers, 2 ft. July-Sept.
MERTENSIA virginica. An early Spring flowering

plant growing about 1-11/2 ft. high. Flowers pink.

May-June.

MONARDA didyma (Beebalm, or Bergamot). Compact heads of bright red flowers. 3 ft. June-Aug. didyma rosea. Rose-colored flowers. 3 ft.

\*MYOSOTIS palustris semperflorens (Forget-me-not). (Scorpioides semperflorens). Grows well in a moist, partly shaded position. May-June.

NEPETA Mussini. Of dwarf, compact habit, producing masses of bloom of a beautiful shade of laven-

der. 1 to 11/2 ft.

\*NIEREMBERGIA rivularis (Whitecup). A dwarf creeping alpine bearing from June-September a profusion of cup-shaped creamy white flowers. 8 in.

OENOTHERA fruticosa youngi (Evening-primrose). Large, shiny foliage and lemon-yellow flowers. ft. June.

PAPAVER orientale, Mrs. Perry (Poppy). Orangeapricot.

orientale, Perry White. Pure white. May-June. orientale, Royal Scarlet. Fine scarlet. May-June. 20c each, \$1.75 for 10, \$15.00 per 100.

PENTSTEMON barbatus torreyi (Beardtongue). Graceful spikes covered almost the whole length with bright scarlet flowers. 4 ft. June-Aug. pubescens. Purple flowers. 11/2 ft.

PHLOX hardy. One of the best and most useful perennials for garden decoration or cutting. Blooming in late summer, phlox are one of the indispensibles. Our varieties are very choice.

Baron von Dedem. A rich, satiny blood-red.

B. Comte. Glowing amaranth red.

Deutschland. Large trusses of brilliant orange-red.

45c each, \$4.00 for 10.

Elizabeth Campbell. Large spikes with flowers of quite a new color, light salmon changing to pink in center. 35c each, \$3.00 for 10.

Enchantress. Bright salmon-pink with dark red eye. Ethel Prichard. Flowers pale clear rose-mauve. 35c each, \$3.00 for 10.

Firebrand. Bright red with deep center. 35c each, \$3.00 for 10.

Henri Murger. Pure white, with deep rose center. Hindenburg. Large flowers, deep red shaded orange. 35c each, \$3.00 for 10.

Mia Ruys. A dwarf variety, with pure white flowers.

35c each, \$3.00 for 10.

Mrs. Milly von Hoboken. Very fine, soft pink. 35c each, \$3.00 for 10.

Mrs. Scholten. Dark salmon-pink flowers. 35c each,

\$3.00 for 10.

Rosenburg. Carmine-violet with dark eye. Thor. Rich salmon-pink with deep crimson eye. Wanadis. White and light violet with purple ere.

PHLOX VARIOUS SPECIES

\*PHLOX amoena. Masses of bright pink flowers in April. 6 in.

\*divaricata (Canadensis). Fragrant, lavender flowers. 10 in.

\*ovata (Carolina). Reddish-pink flowers. 1 ft.

\*stolonifera. Prostrate creeping type with starry flowers of purple white. 8 in.

\*subulata alba. Pure white. \*subulata rosea. Bright rose.

\*subulata, Vivid. Striking shade of carmine rose.



Phlox

PHYSOSTEGIA virginiana (False Dragonhead). Erect spikes densely covered with soft pink flowers. 2-3 ft. July.

virginiana alba. Pure white.

virginiana vivid. Deep coral pink, larger head. 1-11/2 ft. Aug.-Sept.

PLATYCODON grandiflorum (Baloonflower). Branching stems bearing blue bell-shaped flowers. 2 ft. June-July.

grandiflorum album. White variety of the preceding. \*PLUMBAGO larpentae (Ceratostigma). (Leadwort). A plant with dark bronzy foliage and deep blue flowers. 1 ft.

\*POLEMONIUM humile (Richardson) (Jacobs-ladder). Erect stems of sky-blue flowers. 1-11/2 ft. June-July.

\*humile album. A white variety of the preceding. \*reptans. Dwarf plant with bright blue flowers. 6-8

POTENTILIA, atrosanquinea. Deep blood-red flowers resembling the Geum. 18 in. June-Aug.

Calabra. Yellow flowers during June to Aug. Fine for rockeries.

\*PRIMULA veris superba (Cowslip). Large yellow flowers with golden center. 6-9 in.

Hardy Perennials-Continued

PYRETHRUM roseum hybridum. Single mixed colors. We now have sufficient stock to offer the following named varieties at 75c each.

Lord Rosbery. Beautiful early double red. Queen Mary. Very large double pink on tall stems. Nun Plus Ultra. Large, pale flesh-pink, double flowers.

Rutherford. Late double red. Dainty. Excellent double pink.

James Kelway. Fine large single crimson.

Any of the above named sorts 75c each.
SALVIA azurea grandiflora. The tall spikes of skyblue flowers. 3-4 ft. Aug.-Sept.

pratensis. Branching stems of deep violet-blue flowers. 2 ft. June-Aug.

Pitcheri (Blue Meadow Sage) Flowers deepest indigoblue borne with great profusion on long slender stalks. 3-4 ft. Aug.-Oct. 35c each, \$3.00 for 10, \$25.00 per 100.

SAPONARIA (Soapwort). Ocymoides alba. A grand pure white-flowering plant for wall or rockery. Ocymoides splendens. Pretty border and rockery

plant: flowers rosy pink.

\*SAXIFRAGA bathoniensis. (Rockfoil). Mossy green foliage. Red flowers. 6 in.

\*bathomiensis alba. The white-flowered form of above. 6 in.

\*crassifolia. Large, waxy leaves, drooping masses of pink flowers. 8 in.

Prices of all Saxifragras: 45c each, \$4.00 for 10, \$30.00 per 100.

SCABIOSA caucasica (Pincushion Flower). Large layender-blue flowers on long, graceful stems. 3 ft. June-Sept.

caucasica alba. A white variety of the preceding. \*SCUTELLARIA baicalensis coelestina. Flowers resemble the Snapdragon in shape, are clear blue in color, and are produced from early Summer until frost. 35c each. \$3.25 for 10.

\*SEDUM acre (Stonecrop). Forms a dense mass of pale green foliage with yellow flowers.

\*sieboldi. Glaucous foliage, pink flowers. 9 in.

\*album. Dwarf and spreading, thick, waxy round

foliage; white flowers.

\*glaucum. Shining, bluish foliage with yellow flowers \*spectabile Brilliant. Broad, light green foliage and immense heads of bright amaranth-red flowers in the late fall. 18 in.

Dasyphyllum. Very dwarf with white flowers. 2 to 3 in. May-July.

\*SEMPERVIVUM tectorum (Houseleek). Broad rosettes, leaves having reddish brown tips. flowers pale red. 1 ft.

\*arachnoideum (Cobweb Houseleek). Leaves in ros-ettes, connected by silvery threads. Flowers bright red. 6 in.

\*SILENE Acaulis. A typical high Alpine. Close, green cushions and tiny, stemless, rosy flowers. 45c each, \$4.00 for 10.

\*maritima fl. pl. Double white flowers, 6 in, 35c each, \$3.00 for 10.

\*Schafta (Autumn Catchfly). A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October. 40c each, \$3.50 for 10.

SPIRAEA aruncus (Meadowsweet). A vigorous plant with graceful foliage and long arching plumes of feathery-white flowers. 4-5 ft. 50c each, \$4.50 for 10. \$40.00 per 100.



Sweet William

\*STATICE latifolium (Sea-lavender). Fine spreading panicles of lavender flowers. 2 ft.

\*incana nana. A low growing type which is very

choice. 18 in.

STOKESIA cyanea (Cornflower Aster). Attractive free flowering perennial bearing large blue flowers.

Cyanea alba. White form of the above.

SWEET WILLIAM (See Dianthus Barbatus).

THALICTRUM aquilegifolium (Meadowrue). graceful border plant, feathery cream-colored flowers. 2-3 ft. May-June.

dipterocarpum. Long sprays of rosy-purple flowers with yellow anthers. 4-5 ft. Aug.-Sept. 35c each,

\$3.00 per 10.

THYMUS (Thyme). Serpylium coccineum. Plants become completely covered with brilliant crimson-scarlet flowers. June-Aug. 35c ea., \$3.00 for 10.

\*Serpyllum splendens. A rapid, dwarf-growing variety; very hardy and excellent to cover bare spots, also good for the edge of walks or in the rock garden. 35c each, \$3.00 for 10.

Serpyllum Album. Forms dense mats of dark green foliage and masses of white flowers. 3-4 in. June-July.

Wooly foliage with bright pink Lanuginosus. flowers.

TRILLIUM (Wood Lily or Wake Robin). Grandiflorum. Excellent plants for shady positions in the hardy border, or in a sub-aquatic position. Large,

pure white flowers in early Spring. 12 to 18 inches. TRITOMA (Red Hot Poker) Pfitzeri. Hardy if given protection, but the most satisfactory method of wintering is to bury the roots in sand in a cool cellar. In bloom from August to October, with spikes 3 to 4 feet high, blooms rich orange-scarlet.

#### Hardy Perennials—Continued

\*TUNICA saxifraga. A pretty, tufted plant of light pink flowers produced all Summer.

\*saxifraga fl. pl. Attractive double form of the

above.

\*TROLLIUS europaeus (Globeflower). Large, globular lemon-colored flowers, prefers moist position. 1-1½ ft. May-June, 45c each, \$4.00 for 10.

\*europaeus "Orange Globe." Strong growing variety with large globular flowers of a rich glowing orange

color, 2 ft. 50c each, \$4.50 for 10. VALERIAN Officinalis. (Hardy Garden Heliotrope). Produces showy heads of rosy-tinted white flowers during June and July with delicious, strong helio-

trope odor. 3 to 4 ft. VERBASCUM Phoeniceum. Flowers of various colors including white, pink, mauve, purple and blue. Stems about 2 ft. high.

Olympicum. Yellow flowers on stately stems about 6 ft. high. Leaves covered with silvery down.

VERONICA longifolia subsessilis (Speelwell). One of the most attractive of all blue flowering plants. Flowers intense deep blue. 2-2½ ft. Aug.-Sept.

\*Royal Blue. A very fine variety with rich blue flowers. 15 in.

\*rupestris. A prostrate grower with soft blue blos-

\*rupestris flexuosa. A prostrate carpeter with very

pretty blue flowers. 8 in. \*rupestris nana. Quite the finest of the race with

sapphire-blue flowers. 6 in. Very dwarf.

\*rupestris rosea. A lovely pink flowered sort. 8 in. \*rupestris alba. A white flowered type which is charming.

\*Incana (candida). 1 foot, July and August. A white, woolly plant; flowers numerous; blue. Has good appearance, both in and out of bloom. Usefulin rockery or border.

VINCA (Periwinkle or Trailing Myrtle). Minor. A trailing, evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves, where it is too shady for grass or other plants to thrive. Strong, nursery-grown clumps. Apr.-May.



Veronica



Spirea

VIOLA Cornuta (Tufted Pansies). Admiration. Dark blue. Blue Perfection. Light blue. \*Gracilis. Flowers violet or yellow. Lutea Splendens. Papilio. Violet-blue. Snow Queen. Pure white. White Perfection. Yellow Gem. Clear yellow.

VIOLA HYBRIDS AND SPECIES (Everblooming) G. Wermig. A variety of Tufted Pansy, forming clumps which are covered with rich violet-blue

flowers the entire season.

\*Jersey Gem (New). Possesses the dwarf habit and continuity of blooming of the true horned Viola (V. cornuta), and the vigorous, bushy growth and roundish foliage of the finest English bedding varieties. Color is pure, rich violet, and slightly perfumed, 6 in.

VIOLA ODORATA (Sweet Violet)

The varieties listed below are suited for forcing under glass; perfectly hardy, and are covered with flowers in early Spring and wonderfully sweet scented.

Prince of Wales. Rich, deep purple; single flowers on long stems.

Marie Louise. Most popular double violet of dark mauve. Strong grower and productive Most popular double violet of fine

Either of the above 75c for 3; \$3.50 per doz.; \$20.00 per 100.

YUCCA filamentosa (Adam's Needle). Evergreen plant forming a rosette of leaves and tall spikes of white flowers. 4-6 ft. June-July.

#### **AOUATICS**

Waterlilies and other equally glorious aquatics may be easily grown in the home grounds. No costly pool is necessary. Oak casks or tubs, sunk to the level of the surrounding ground will enable you to grow many of these beauties. Rich soil is necessary for best results.

# TROPICAL OR TENDER WATER-LILIES

These are supplied after June 1st in strong growing pot plants and should not be planted out until after the weather has become settled and warm.

the weather has become settled and warm.	
	Each
Blue Beauty. Large flowers of the most beautiful	
sky-blue. Free bloomer \$	2.00
Capensis. Immense blooms of sky-blue, free	
flowering. Fine cut flower	1.50
Mrs. C. W. Ward. Large blooms of deepest pink.	
Very choice. Long blooming	2.00
Mrs. Geo. Pring. An immaculate white flower of	
mammoth size. One of the best	2.00
Panama Pacific. A distinct novelty with an un-	
usual color—reddish-purple	2.50

#### HARDY NYMPHAEAS

A select list of the most suitable varieties for all hardy water garden purposes. Ready April 15th to June 1st. There is no hardy blue Waterlily. All varieties of that color will be found under Day-blooming Tender Nymphaeas.

Chromatella. A clear rich canary yellow, stamens somewhat deeper shade \$2.00 Clories. A superh sort with remarkable and bloom \$2.00.

Gloriosa. A superb sort with remarkable red blossoms. Free and continuous bloomer 4.50
Hopatcong. Pure white flowers of large size. A strong grower. Requires plenty of space 5.50
Marliac White. Chaste pure white blossoms, with yellow stamens. Fragrant. Lovely 1.50
Pink Opal. An exquisite flower of fine substance and of a glowing shade of pink 2.00
W. B. Shaw. Flowers large, of rich rose-pink and very fragrant 1.50

#### NIGHT BLOOMING TYPES

Lotus dentata.	Purest w	hite, immens	e blooms	
and produced	abundantly	. Lovely		1.50
Rubra. Immen				
the finest nig	ght bloomin	g kinds		1.50



An attractive small pool. The subjects shown are General Pershing Water Lily, Purple Hyacinth, and Water Snowflake in the foreground. Calla Lilies are surrounded by a mass of water Hyacinth, all planted in a tub with a group of Egyptian Paper Plant on either side.

#### LOTUS OR NELUMBIUMS

Egyptian Lotus. Exquisite flowers of an attractive pink. Plant hardy and free bloomer \$2.00

Japanese Lotus. Large fragrant pure white flowers. Leaves large and deep green color \$2.00

### MISCELLANEOUS AQUATICS

Variegated Sweet Flag. (Acorus calamus Variegatus). Hardy plant with saber-like leaves broadly striped green and ivory. Grows 2 ft. high. Doz. \$2.50.

Japanese Taro. (Colocasia multiflora). An ornamental foliage plant with rich green leaves on dark purple stems. Each 75c.

Umbrella Palm (Cyperus alternifolius). A most attractive plant for edging the pool. Doz. \$2.50.

Egyptian Paper Plant (Cyperus papyrus). A very effective ornamental plant for the waterside. Doz. \$2.50.

Waterpoppy (Hydrocleis). A pretty plant with yellow flowers and floating leaves. Doz. \$1.50.

Water-hyacinth (Eichhornia crassipes). A floating plant with Hyacinth-like, rosy lilac blooms. Doz. \$1.50.

Water-snowflake (Nymphaeoides indicum). Pretty Lily-like plant with dainty white blooms. Doz. \$2.00. Parrotfeather (Myriophyllum proserpinacoides). Ferny-leaved aquatic with trailing branches. Doz. \$1.50.

Pickerel Rush (Pontederia cordata). A free-flowering plant with lovely blue flowers. 2 ft. Doz. \$2.50.

Praefecta A highly concentrated fertilizer for water lilies and Aquatic plants. Should be used at the rate of one quart to three bushels of Soil. Price \$1.00 per quart carton.

# ROSES

Everybody who has a garden must have Roses. No home is complete without a few of the dwarf varieties grouped in the garden or in beds in the lawn. A rambler or so on the fence or on a trellis adds greatly to the beauty and arrangement of the yard and garden.

Culture and Hints on Growing. Roses like a well drained location where they will get the full sun for at least part of the day. The soil should be prepared at least 18 inches deep with which about one-third of its bulk is replaced by well rotted cow manure. As roses are great feeders, a trowel full of Bone Meal worked around the plant two or three times a season will insure better results.

In planting make the holes rather broader than deep, so that the roots may be spread out naturally in a horizontal position. Set the plant so that the junction of the root and top will be just under the ground surface when leveled off. Work fine soil among the roots, tamping it firmly with fingers and fist, and when roots are all covered tamp it solid. Water the plant well with a full pail of water.

We are in an exceptionally good position to supply extra fine Rose bushes, as they are grown within a short distance from our store, under our personal supervision. All plants are strong, sturdy, 3-year-old bushes and are guaranteed true to name.

### EVERBLOOMING TEAS AND HYBRID TEAS

3-year-old plants — Each 75c., doz. \$8.00

Amelia De Bethune. Large, globular flowers of coral-red shaded with crimson. \$1.00 each, \$10.00 doz.

Betty. Coppery pink buds of exquisite form. Blooms pale buff-pink when open.

Briarcliffe. Large pointed buds and double blooms of brilliant rose-pink, fragrant and long-lasting. \$1.00 each, \$10.00 per dozen.

Columbia. Bright pink, sweetly scented flowers of exquisite shape deepening in color as they open.

Chateau de Clos Vougeot. Glowing red blooms, deeply shaded black and scarlet; very fragrant.

Crusader. A fine crimson rose of massive form with a firm, pointed center.

Double White Killarney. Very long pointed buds of pure white. Open blooms beautifully formed.

Duchess of Wellington. Large, tapering buds of golden orange, slowly opening to large saffron colored, sweetly fragrant blooms.

Etoile de France. Vivid crimson flowers, with full, rounded centers of bright cerise, fragrant and long lasting.

Fontanelle. Large buds and immense, double flowers of lemon-yellow deepening to gold at center. \$1.00 each, \$10.00 doz.

Francis Scott Key. Very large, light crimson buds and blooms of noblest form, very double; slightly fragrant Grace Molyneux. Medium size blooms of exquisite

form and pale apricot and light flesh color. Gruss an Tiplitz. Brilliant crimson with velvety shadings and intense fragrance

Jonkheer J. L. Mock. Carmine buds of gigantic size, opening slowly to very large blooms of deep carmine-pink; inner surface of petals silver-rose.

Julien Poten. Pointed buds of rich golden yellow that become richer and deeper as the flowers mature. \$2.50 each, \$25.00 doz.

Kaiserin Auguste Viktoria. Well formed, creamy buds developing into blooms of snowy white with a slight tint of lemon at center.

Killarney. Long-pointed buds, opening to large blooms of bright sparkling pink.

Killarney Brilliant. Brilliant dark pink buds and flowers.

Lady Alice Stanley. Massive buds and blooms of large size, double and very sweet; outside of petals coralrose, inside flesh-pink.



Double White Killarney

Lady Ashtown. Satiny buds and blooms of deep shining pink, with a yellow glow at base of petals.

La France. Bright pink flowers with curled petals showing silvery tints; very fragrant.

Miss Cynthia Forde. Very double, perfectly formed

flowers of sparkling pink.

Mme. Butterfly. Fine, light pink buds and flowers, tinted with gold near base of petals; of fine shape and richly perfumed.

Mme. Caroline Testout. Large globular flowers of satiny rose, shaded lighter toward outer edge.

Mme. Edouard Herriot. Sparkling buds of coral-red and orange, opening to large, semi-double flowers of brilliant orange-red and salmon.

Mme. Jules Bouche. Superb white flowers, shaded light blush at center; fragrant.

#### ROSES-Continued

Mrs. Aaron Ward. Delightful buds of golden buff, opening to full double flowers of tawny gold and pink; fragrant.

Ophelia. A creamy white and pale pink bloom with a glint of golden yellow in the folds of its petals; very fragrant.

Padre. Copper-scarlet, with bright yellow at base of petals. \$1.00 each, \$10.00 doz.

Rapture. A sport of Mme. Butterfly with deeper tinted flowers and of more vigorous habit of growth; free flowering and richly perfumed. \$1.00 each; \$10.00 doz.

Radiance. Brilliant rose-pink buds. opening flowers globular in shape with salmon-pink and yellow shadings at base of petals.

Red Radiance. Large globular flowers of deep rosered borne on strong stems.

Sensation. Enormous scarlet-crimson blooms of fine deep form, double and sweet scented. \$1.00 each, \$10.00 doz.

Souvenir de Claudius Pernet. Fine buds of fadeless yellow, paling somewhat toward the edge; foliage glossy and disease-resistant.

Talisman. The outside of the petals is bright yellow, gold and pink; as the petals unfold they become bright apricot, gold, deep, rose-pink or old-rose. The color becomes brighter as the flower develops. The bud is long and perfectly formed. \$2.50 each, \$25.00 doz.

Wilhelm Kordes. Long pointed buds and double flowers of deep golden salmon, overspread with a tint of copper, and veined with red; very fragrant. \$1.00 each, \$10.00 doz.



Francis Scott Key



Talisman

#### HYBRID PERPETUAL ROSES

Frau Karl Druschki. Snow-white flowers with deep, firm petals.

George Dickson. Dark red, velvety flowers.

Paul Nevron. Rich pink blooms.

The above, each 60c., doz. \$6.50

#### **CLIMBING ROSES**

American Pillar. Brilliant shade of pink.

Climbing American Beauty. Brilliant carmine flowers.

Crimson Rambler. Ruffled flowers of crimson red.

Dr. Van Fleet. Beautiful flesh pink.

Paul's Scarlet Climber. Scarlet flowers borne in small trusses.

Silver Moon. Silvery white flowers.

Dorothy Perkins. Clear shell pink.

Above varieties, each 65c., doz. \$7.00

# DWARF POLYANTHA OR BABY RAMBLER ROSES

Cecile Brunner. Light pink with yellow base.

Triomphe Orleanais. Cherry red, produced freely in large trusses.

Mrs. W. H. Cutbush. Bright pink in heavy clusters. Above varieties, each 75c., doz. \$8.00

# FRUIT TREES

#### APPLES AND CRAB APPLES

#### SUMMER APPLES

Early Harvest. Medium size: pale yellow; fine flavor. Red Astrachan. Small, red; flesh white; juicy and tender.

Yellow Transparent. Large, yellow; mild and delicious.

#### AUTUMN APPLES

Duchess of Oldenburg. Medium size; yellow, streaked with red.

Fall Pippin. Very large; yellow; tender, juicy and rich. Gravenstein. Large fruit; greenish yellow, striped with red.

#### WINTER VARIETIES

Baldwin. Large, round, red-and-yellow skin. Good keeper.

Delicious. Large; brilliant, dark red.

Golden Russet. Medium size; golden yellow; rich and tender.

McIntosh. Large, round red fruit. N. W. Greening. Rich golden yellow; good flavor, long keeper.

Northern Spy. Large, deep dark crimson, fine flavor. Roman Beauty. Large yellow.

Stayman's Winesap. Medium, oblong; bright red.

#### CRAB APPLES

Hyslov. Large; dark red; flesh yellowish.

Red Siberian. Grows in clusters; yellow with scarlet cheeks.

Transcendent. One and a half to two inches in diameter. Skin yellow striped with red.

Prices of Apples

	Each	Doz.
1 in. and up caliper	\$2.00	\$22.00
% in. to 1 in. caliper	1.25	13.00
11 16 to % in. caliper	.75	8.50
Medium grade, 5% in. to 11/16 in. caliper	.60	7.00

#### CHERRIES

#### BIGARREAU or SWEET

Black Tartarian. Vigorous growth; very large; purplish black; one of the best. Ripening end of June. Governor Wood. Vigorous growth; medium; clear, light

red; tender and delicious. Ripening end of June. Schmidt's Bigarreau. A most promising Cherry. Fruit of immense size, of a rich, deep black; flesh dark, tender, very juicy, with a fine flavor. Bears abund-

antly, and makes a most excellent dish for the table. Yellow Spanish. Large; pale yellow, with red cheek; firm, juicy and excellent. Last of June.

#### MORELLO or SOUR CHERRIES

Early Richmond. Medium size; dark red; juicy, rich acid flavor. The stone adheres to the stem. One of the most valuable of sour Cherries.

Montmorency (Large Montmorency). A Cherry of the Richmond class, but larger and more solid. Ripens from seven to ten days later than the Richmond.

-	Each	Doz.
1 in. to 1\% in. caliper	\$2.50	\$25.00
% in. to 1 in. caliper	2.00	20.00
11 16 to 7/8 in. caliper	1.50	17.00
% in, to 11/16 in, caliper	.90	10.00

#### **PEACHES**

BcIle of Georgia. Very large; skin white with red cheek; flesh white, firm and of excellent flavor; fruit uniformly large and showy.

Crawford's Early. A magnificent large, yellow Peach of good quality.

Crawford's Late. Very large; yellow; juicy, good; freestone.

Elberta. Large, light-colored yellow Peach; juicy, wellflavored; finest yellow freestone.

Greenboro. The largest and most beautifully colored of all the early Peaches. Of good quality; juicy; a freestone, but adheres slightly.

34 in. and up, 5 to 7 ft. \$1.00 \$10.00 \$70.00 5/8 to 3/4 in., 4 to 6 ft. .... 7.50 50.00 6.00 40.00

#### **PEARS** SUMMER VARIETIES

Bartlett. Splendid flavor; large; yellow and red. Clapp's Favorite. Good bearing variety. Fruit large; yellow and crimson.

#### AUTUMN VARIETIES

Beurre Bosc. Large; yellow-russeted; half-melting, high-flavored and excellent. Duchesse d'Angouleme. Very large: greenish yellow,

sometimes a little russeted.

Seckel. A splendid Pear for the home garden. Of very rich flavor; small; color brownish green with reddish cheek.

Sheldon. Medium to large, yellow and red.

#### WINTER VARIETIES

Kieffer. Tree a remarkable grower, with so vigorous a constitution that it rarely, if ever, blights. Fruit of fine size, rich color, and fair quality.

	\$2.00	\$22.00
7/8 in. to 1 in. caliper	1.50	17.00
11/16 in. to % in. caliper	1.00	11.00
Medium grade, % in. to 11/16 in.	.75	8.00

#### **PLUMS**

Bradshaw. Large; reddish purple, with blue bloom; sweet and juicy. Heavy bearer.
German Prune. Very large, oval in shape; dark purple;

sweet, pleasant; firm, green flesh. Vigorous and productive.

#### JAPAN PLUMS

Abundance. Medium size; golden yellow, overlaid with red. Thin skin; tender melting, very sweet. Very prolific.

Burbank. Large, globular; cherry-red, with lilac bloom. Extremely sweet, deep yellow flesh. Great bearer.

	Each	Doz.
1 in, and up caliper	\$2.00	\$20.00
% in. to 1 in. caliper	1.50	17.00
11/16 in. to % in. caliper	1.00	11.00

#### **QUINCES**

Apple or Orange. Large, roundish; bright golden yellow; very productive.

Champion. A vigorous and productive variety. Ripening very late.

\$2.50 \$25.00 1 in, and up caliper

## SMALL TREES

#### **CURRANTS**

Cherry. Berries large, deep red, quite acid.
Fay's Prolific. Large rich red, fine flavored.
Perfection. Red, large berries and clusters.
White Grape. Berries very large, yellowish and sweet.

Each Doz. 100 ....\$0.50 \$5.00 \$30.00

#### **GOOSEBERRIES**

Downing. Medium size; whitish green. Houghton. Enormous cropper of fine fruit.

2 yr.

Each Doz. 100 2 yr. \$0.50 \$5.00 \$30.00

#### **RASPBERRY**

Cuthbert. Large, conical, rich crimson berries.

Cumberland. Black cap. Large and best quality.

St. Regis, (Perpetual). Bright crimson; large berries produced all Summer.

2 yr. Each Doz. 100 \$0.25 \$1.75 \$12.00

#### BLACKBERRIES

Blowers. Large, jet-black and firm.

Each Doz. 100
2 yr. \$0.20 \$1,50 \$10,00

#### **STRAWBERRIES**

Strong layer plants can be supplied in early Spring up to April 15th, at 60c. per doz., \$3.00 per 100, \$20.00 per 1,000.

During the Summer months we supply only potgrown plants. Write for special Strawberry catalog.

#### GRAPE VINES (Hardy)

Brighton. Deep red, large bunch; tender and juicy. Caco. Large, wine red in color, bunches good size and extra good quality. Each, 1-year, 75c.; 2-year. \$1.25. Catawba. Dark copper-color, with sweet, rich, mushy flavor.

Concord. Large, round, almost black and very sweet. Niagara. Large, greenish white, thin skin and sweet. Strong, selected, 2-yr. old vines, 50c., \$5.00 per doz.

#### GRAPE VINES FOR FORCING

Write for special varieties and prices.

# TRAINED FRUIT TREES

#### FOR FALL DELIVERY ONLY

#### **APPLES**

#### BUDDED ON PARADISE

Single Cordon, \$3.50 each; U-shaped, \$6.00 each. Palmette Verrier, 4 ft. and double "U" \$10.00 each. Baldwin. Large, red, juicy and of rich flavor. Delicious. Fruit large, dark red, crisp and luscious.

Dutchess of Oldenburg. Very large, roundish, streaked with red and yellow; whitish flesh; juicy.

Fameuse. Medium size, roundish, oblate. White ground striped with deep red.

Gravenstein. Large, striped and beautiful. Tender, juicy and highly flavored.

McIntosh. Medium size, dark red. White flesh, tender, juicy and delicious.

Rhode Island Greening. A fine yellow when ripe.

#### **PEACHES**

#### BUDDED ON MAHALEB PLUM

U-Shaped, \$6.00 each; Double U-shaped, \$12.00 each.

Fan shaped, 5 ft. high, 6 ft. spread, \$10.00 each.

Champion. Large, creamy white fruit with red cheek. Sweet, juicy and delicious flavor.

Crawford's Early. A large yellow of fine quality. Strong grower and most prelific.

Elberta. Freestone. Large yellow with red cheek. Flesh yellow, firm and juicy.

Hiley. Smooth, large white peach with red cheek.

#### **PEARS**

#### BUDDED ON QUINCE

Single Cordon, \$3.50; Double U-shaped, \$10.00 each. U-shaped, \$6.00 each; Palmette Verrier, \$10.00 each.

Anjou. Very hardy and prolific, yellowish green color. Juicy and luscious.

Bartlett. Very juicy and highly flavored. A strong grower, bearing early and abundantly.

Duchesse d'Angonleme. Greenish-yellow with patches of russet and dull red cheek.

#### **CHERRIES**

#### BUDDED ON WILD CHERRIES

U-Shaped, \$6.00 each; Palmette Verrier, \$10.00 Bigarreau. Large fruits of light yellow shading to deep red.

Bigarreau Napoleon. Large fruits shading yellow to deep crimson.

DI I T

Black Tartarian. Very large, sweet and good flavor.

Royal Windsor. Large live-colored fruits with firm flesh.

# HORTICULTURAL TOOLS AND REQUISITES



#### GARDENERS' BASKETS

Very useful for gathering vegetables, fruits and flowers, as well as many other purposes around the garden and greenhouses.

Made of splint and bamboo, bound with metal straps. Very strong and durable.

No.	1—Size	$19\frac{1}{2}$	in.	x	$11\frac{1}{2}$	in.	x	7	in.	deep	Each	\$2.00
No.	3—Size	23	in.	$\mathbf{x}$	$14\frac{1}{2}$	in.	$\mathbf{x}$	8	in.	deep	Each	2.50
No.	5—Size	27	in.	$\mathbf{x}$	17	in.	$\mathbf{x}$	10	in.	deep	Each	3.25

#### STRAWBERRY BASKETS

Useful for gathering all kinds of berries.	100	1000
Pint size	\$1.25	\$11.00
Quart size	1.50	13.00
2 quart size	3.00	
4 quart size	4.00	

#### GENERAL FARM BASKETS

Made of best oak splint, reinforced with hoops. bushel size ..... \$2.00 2 bushel size \_\_\_\_\_ 1½ bushel size 2.50 3 bushel size .....



#### ENGLISH GARDEN BASKETS

Made with wood, with strong, wooden handle and feet. Handy for cut flowers and vegetables.

No. 6-20 in. long, 10 in. wide \_\_Each \$2.50 No. 7-23 in. long, 12 in. wide --- Each 3.00 No. 8-26 in. long, 14 in. wide \_\_\_Each 3.75



This basket will give longer and better use than any other basket. The bottoms are double thickness, securely riveted and the top has a

steel bar rolled in the top edge. Useful for vegetables, rubbish and all kinds of garden or farm work. Also for carrying water, washing pots in, or mixing insecticides. o. 0—¾ bushel \_\_Each \$2.00 No. 2—2 bushels \_\_Each \$3.00

No. 0—¾ bushel \_\_\_Each \$2.00 No. 1— 1 bushel \_\_\_Each 2.50

BASKETS, Hanging Wire. Painted green.

		gg		0 - 1					
8	in. Each	35c., doz.	\$4.00	15	in.	Each	60c.,	doz.	\$6.75
10	in. Each	40c., doz.	\$4.50	18	in.	Each	80c.,	doz.	\$9.00
12	in. Each	50c., doz.	\$5.00	20	in.	Each \$	10 أ	loz 9	812.00





#### BELLOWS, Woodason's Powder.

Each Small single cone. \$3.00	
Large single cone, with spreader 5.00	Jul 3 5
Double cone 6.25	



BLAKES LEVER CLIPS. For fastening rose wires.

Per box of 500 \_\_\_\_\_\$1.75

shrubs.	and	plants	tecting	or pro	ıg. F	ppin	P, Wra	LA	BUR
\$20.00				piece	yd.	100	wide,	in.	40
30.00				piece	yd.	100	wide,	in.	60

#### BOXES, Corrugated. For shipping cut flowers.

Length	Width		Doz. 100
24 in.	8 in.	4 in.	\$4.00 \$30.00
28 in.	8 in.	5 in.	4.50 35.00
30 in.	12 in.	6 in.	5.50 40.00
36 in.	14 in.	8 in.	7.50 55.00
48 in.	14 in.	8 in.	8.50 65.00
Cardboard	Folding.		
Length	Width	Depth	Doz. 100
18 in.	5 in.	3 in.	\$0.75 \$ 4.00
21 in.	7 in.	$3\frac{1}{2}$ in.	1.09 6.00
24 in.	8 in.	5 in.	1.50 10.00
28 in.	8 in.	5 in.	2.00 12.00
36 in.	8 in.	5 in.	2.50 15.00

36 in. 12 in. 6 in. \_\_\_\_\_ 3.50 24.00



Horse Lawn. Per set of 4. Large size ... Gardeners' Rubber. Strong, reinforced

BROOMS.

16 in

quality



BRUSHES, Flower Pot. Cone shape, made of Bristle, wood handle.

Per pair 5.50

Birch. For lawns .... Doz. \$6.00

Bamboo. For lawns Doz. 9.00 Coir Bass Broom Each 2.00

Each 2.00

....Each

Rattan. Stable or Push.

Bench Brush. Extra

very handy for farm and greenhouse work. State

Small	81.45
Medium	1.60
Large	1.75

BULL DOG CLIPS. Useful for fastening paper to pot plants, etc. Box of 1000 \$1.06



CARNATION BANDS, Rubber Per. oz. \$0.30 CARNATION STAPLES. For split Carnations (Pillsbury's). Pkge. of 1000 \_\_\_\_\_\_\$0.50

CARNATION SUPPORTS, Model Extension. Wire, 2 ring ...... Per 100 \$7.50 Wire, 3 ring Per 100 8.50

CELERY BLEACHERS. Waterproof paper collars. 6½ x 13 in. Per 100 \$4.50, per 1000 \$42.50 7 x 14 in. Per 100 \$5.00, per 1000 \$47.50

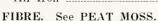
CELERY BLEACHING PAPER. Rolls of 310 lineal feet, 10 inches high. Per Roll \$3.00 Wire Staples. For the above. Per 100 \$2.50

COTTON BATTING, Large sheets Doz. \$1.00

CANES. See STAKES.

CULTIVATORS. See page 88.

DIBBLES. Iron point, with wood handle. For transplanting. Small size \$0.65 



DAHLIA POLES. See STAKES.

FLATS, Greenhouse. Made of wood, 3 in. deep, 12 in. wide, 20 in. long \_\_\_\_\_\_ Doz. \$3.50, 100 \$25.00 FLOWER POTS, Standard Earthernware. We pack carefully, but are not responsible for breakage in transit.



Size	9	Each	Doz.	100	1000
2	in.	 \$0.02	\$0.20	\$1.30	\$12.00
21/	in.	 .02	.25	1.60	15.00
21/	in.	 .03	.30	2.00	17.00
3	in.	 .04	.40	2.50	22.00
4	in.	 .06	.60	4.00	-35.00
5	in.	 .08	.80	6.50	60.00
6	in.	 .12	1.25	10.00	95.00
7	in.	 .25	2.50	16.00	
8	in.	 .35	-3.50	24.00	
9	in.	 .50	-5.00	40.00	
10	in.	 .70	7.00	50.00	
12	in.	 1.20	13.00	100.00	

AZALEA POTS

Width	Depth	Ea	ich I	Ooz. 100
6 in.	$4\frac{1}{2}$ in.	\$0	0.15 \$3	1.30 \$10.00
7 in.	5 in.		.25	$2.50  ext{ } 15.00$
8 in.	6 in.		.30 3	3.00 - 22.00
9 in.	7 in.		.50	5.00 - 40.00
10 in.	8 in.		.70	7.00 50.00

#### BULB PANS, Round.

Wie	lth	Dep	oth	]	Each	Doz.	100
6	in.	3 3/4	in.		\$0.15	\$1.50	\$10.00
7	in.	$4\frac{1}{8}$	in.		.25	2.50	15.00
8	in.	4	in.		.30	3.00	22.00
9 :	in.	4 1/4	in.		.50	5.00	40.00
10	in.	$4\frac{1}{2}$	in.		.60	6.00	45.00
12	in.	4 3/4	in.		1.00	10.00	80.00

#### SQUARE SEED PANS, Earthenware

				Each	Doz.
6	$\mathbf{X}$	6	inches .	\$1.00	\$10.00
				1.30	
10	$\mathbf{X}$	10	inches	1,65	16.50
12	X	12	inches	2.19	21.00

#### NEPONSET WATERPROOF PAPER FLOWER POTS

Dia	m.	I	oz.	100	1000	
$2\frac{1}{4}$	in.	\$0	0.10	\$0.60	\$ 5.50	
$2\frac{1}{2}$	in.		.10	.70	6.00	
3	in.		.15	1.00	8.00	
$3\frac{1}{2}$	in.		.15	1.20	11.00	
	in.		.25	1.60	14.00	
5	in.		.40	2.20	20.00	VIZ
6	in.		.60	3.00	26.00	5

#### FLOWER POT SAUCERS. Earthenware

$\mathbf{S}$	ize	E	ach	Doz.	S	ize	Each	Doz.
4	in.	\$	0.04	\$0.40	8	in.	 \$0.12	\$1.10
6	in.		.06	.70	10	in.	.17	1.70

SAUCERS, Imported Fiber. A lightweight, waterproof saucer, made of indurated fiber. Durable and serviceable. Color brown.

Dian	1.	Depth	Each	Doz.
6	in.	11/4 in.	\$0.40	\$4.80
7	in.	11/4 in.	.45	5.40
8 1/2	in.	1¼ in.	.50	5.80
10	in.	1¼ in.	.55	6.60
$11\frac{3}{4}$	in.	11/4 in.	.75	9.00
$14\frac{1}{4}$	in.	1¼ in.	1.15	13.80

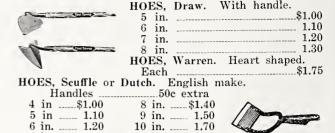


7 in. ..

1.30

78	TETHER & DON, Inc., 104-106
FLOW FORK	ER VASES. See page 89.
Digg 4 t 5 t	ing or Spading. ine, long or short handle Each \$2.50 tine, long or short handle Each 2.75
Man 4 1 5 1	tine, long or short handle Each \$2.00 tine, long or short handle Each 2.25  Hay.
	2 tine, long handle Each \$1.75 3 tine, long handle Each 2.00  Transplanting, Johnson's, 3 tine, length overall, 11 in. Each \$0.60
0	Transplanting. Malleable iron Each \$0.35
ahos	F PICKERS. Galvanized Each \$0.60 Coo Extension Poles. For ye. 12 ft. In three sectors Each \$1.50
	FUMIGATOR, X. L. ALL.  Lamp and Stand\$2.00  Glass Lamps. Separate. Each \$0.60  Extra Wicks Each
	sufficient for 20,000 cu. ft. \$ 5.00 sufficient for 40,000 cu. ft. \$ 9.00 Quart, sufficient for 80,000 cu. ft. 16.00
50 f 100 f 200 f GARD of Sma	EN LINES. Finest braided hemp. t. length \$0.90 t. length \$1.75 t. length \$3.50 EN REELS. For the above. Made best wrought iron. ll size Each \$1.50 ge size Each \$3.00
GARD GARD GLASS	ENER'S GLOVES, Imported EnglishPr. \$3.00 EN PENCILS. Indelible, blackEach \$0.20 S FOR GLAZING SASHMarket price S CUTTERS,
"Red No. No.	Devil." 023 \$0.25 45, with 6
Dian GLAZI Plier GLAZI	ra movable cutters Each \$0.75 nond. High quality finish Each \$7.50 ING POINTS, Peerless. Box of 1000 \$0.80 s for driving the above point Each \$0.60 ING POINTS, Zinc. % in. or ¾ in Box \$0.60
trees GRAP Mad	TING WAX. For grafting cuts and bruises on \( \frac{1}{2} \) lb. 15c., \( \frac{1}{2} \) lb. 25 c., lb. 40c. \( \frac{1}{2} \) E BAGS, Paper. \( \frac{1}{2} \) with patent clasp \( \frac{1}{2} \) 100 \( \frac{1}{2} \) 0.75, \( \frac{1}{2} \) 100 \( \frac{1}{2} \) 6.00 \( \frac{1}{2} \) 100 \( \frac{1}{2} \) 100 \( \frac{1}{2} \) 100 \( \frac{1}{2} \) 12.00
	S EDGING KNIVES. See
GRASS Best No No	S SHEARS. See Shears. S HOOKS, or SICKLES. English. Riveted back. Each b. 2—Medium
Ame HAMN	rican. Large size

HEDGE SHEARS. See Shears, page 80.





TETHER & DON'S MATCHLESS HOSE. This is the highest grade of hose on the market, the finest quality of rubber being used in its manufacture. We guarantee it to stand 200 lbs. water pressure. It does not kink and will last for years. Furnished in any length.

½ in Per ft. \$0.22 34 in. Per ft. \$0.25 HOSE "JERSEY." Furnished in 25- and 50-ft. lengths. 74 in. Per ft. \$0.18 HOSE, "Electric."

½ in. Per ft. \$0.25 3/4 in. \_Per ft. \$0.30 HOSE CLAMPS. Bolt pattern. ½ or ¾ in. ..Doz. \$1.00 HOSE COUPLINGS, "Perfect

Clinching," ½0r¾ in. Doz. \$2.00
Rain King. Quickly snaps on
without turning ... Each \$0.60
HOSE CONNECTION, Siamese.

For connecting two leads of hose .... Goose Neck. For connecting hose to faucet. Ea. \$1.00





HOSE MENDERS.

Cooper's (Brass). ½ or ¾ in. Each 15c., doz. \$1.50 Perfect Clinching. ½ or ¾ in. Each 15c., doz. \$1.50 HOSE WASHERS. ¾ in. Doz. 10c., 100 \$0.90

HOSE NOZZLES.

Rain King. Fine to coarse spray with slight turn of nozzle. Each \$1.50 Stott's. Single spray \$2.00 Double spray \_\_\_\_\$3.00

Flaring Hose Rose ....\$0.75

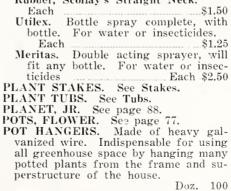
Justrite. Graduating. ¾ in. \_\_\$0.60 Hose Rose. Made of brass for 3/4 in. rose. 3 in. face \$1.50, 4 in. \$1.75





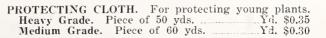
TETHER & DON, Inc., 104-106
HOSE NOZZLES FOR SPRAY PUMPS
Bordeaux. Each \$1.00
Vermorel. Each \$1.00
Mystry, Jr. Each \$1.25
HOSE REELS. Made of tubular
iron; strong and durable.  No. 10 — For 100 ft., ¾ in. hose ————————————————————————————————————
No. 20 — For 150 ft., 3/4 in. hose
No. 31 — For 500 ft., ¾ in. hoseEach \$18.00
HOSE REEL, Victor. All metal frame, For 100 ft. ¾ in. hose Each \$3.50 HYACINTH STAKES. See Stakes.
HYACINTH STAKES. See Stakes. KEEP OFF THE GRASS. Metal sign,
Enameled Each \$0.50  KNEELING PADS. Made of spronge rubber.  Size 15 x 7½ in. Each \$1.50
Size 15 x 7½ in. Each \$1.50 KNIVES, ASPARAGUS, American Each \$0.50
English Each \$2.50 KNIVES, BUDDING.
English. Sharp point, single blade, brass lined, bone handle Each \$5.00
English. Round point, single blade, brass lined, bone handle Each \$5.00
American. Two blades; brass lined \$2.00 KNIVES, PRUNING.
American. Straight blade, stag
American. Curved blade. Stag han- dle Each \$3.00
KNIVES, EDGING. English. Best steel.
Handles 50c extra 8 in. \$2.25
9 in. \$2.50 American. With handle Each \$1.50
LABELS, Pot and Garden. Wooden, painted.
4 in. \$0.25 \$2.25 5 in. \$30 2.75
6 in
12 in. 1.50 13.00
Tree. Copper wired. 3½ in. Painted35 3.00 Copper. By using a stylus or hard lead pencil, the
metal is indented and the writing is permanent.  No. 1, 34 x 334 in. 100, \$2.25
No. 1, ¾ x 3¾ in
No. 1, 3x½ in. 100, \$3.00 No. 2, 4x¾ in. 100, \$5.00 No. 3, 5x 1 in. 100,\$7.00 Simpley Garden. 24 in. metal
No. 10, 2\frac{3}{4} \times 1\frac{1}{2} in Doz, \\$3.00, 100 \\$25.00
No. 11, 3 x2 in. Doz. \$3.60, 100 \$30.00 INDELIBLE INK. For writing the above. Bottle \$0.30 LADIES' TOOL SETS. Fork, hoe, spade and rake.
LAWN EDGERS. Planet Jr., No. 2 Each \$1.60
LAWN RAKES. See Rakes.
LAWN ROLLERS. See page 87. LINES. See Garden Lines. WASTICA For reglazing greenhouses
MASTICA. For reglazing greenhouses and sash Gal. \$3.00 MASTICA GLAZING MACHINE.
Each \$3.50 MATTOCKS. Hoe, 4¼ in.; cutter, 3½
in. Each \$1.50; Handles Each \$0.50

79 Doz. \$2.50 MELON NETS. English make ..... MATS. For frames. Frostproof. Burlap both sides. Size 76x76 in. Each \$3.75, doz. \$42.00 aterproof. Drill one side. burlan Drill one side, burlap Waterproof. other side. Size 76x76 in. Each \$6.50, doz. \$65.00 Milo Waterproof. Made of heavy burlap, felt and absorbent pulp. Cemented together with a special waterproof compound. Impervious to rain, proof against frost and repellent to rats and mice. Size 80x78 in. Ea. \$4.50, doz. \$50.00 MOLE TRAPS. Schroeter Improved. Low built and self setting. Each The Reddick Each \$1.50 MO-LO. A preparation for destroying moles. Pkge. \$0.25 MOSS. See page 93. NAILS, English Wall. 11/2 in. Chandler's patent. With lead tip to turn over vine. Box of 100 nails \$2.25 NETTING, Bird. For strawberry beds, etc., 20- to 30 ft. widths, in any length desired. Per lb. \$3.00 200 sq. ft. equals about 1 lb. NOZZLES. See Hose Nozzles. OIL CANS, Brass Bottom PAPER, Cream Manila. 24x36 in. Lb. \$0.15, ream \$7.00 Coarse. For parceling Lb. \$0.17 Kraft. Sheets 40x48 in. or 30x40 in. Lb. \$0.15 Kraft. Rolls any widths, 16 to 48 in. Lb. \$0.15 Tissue, Manila. 24x36 in. Ream \$4.00 Tissue, White. 24x36 in. Ream \$4.00 Waxed Tissue, White or Green. 24x36 in. Ream \$3.50 Prices of Paper subject to change. PAPER STAND AND CUTTER. For rolls of 18 to 36 in. paper \_\_\_\_\_\_Each \$3.00 PLANT SPRINKLERS Rubber, Scollay's Straight Neck. Each Utilex. Bottle spray complete, with bottle. For water or insecticides. \_\_\$1.25 Each Meritas. Double acting sprayer, will fit any bottle. For water or insec-Each \$2.50 ticides



18 in. \$1.25 \$9.00 24 in. 1.50 10.00 POTATO HOOKS

POTATO HOOKS Broad flat prongs 4-prong ....\$1.50 5-prong ....\$1.50



PRUNERS, TREE
Bartlett Compound Lever. Does double the
work of any other pruner, with less effort. 10 ft. Ea. \$5.50; extra blades \$0.50 Little Giant Pruner Hook and Saw Com-
fort. 10 ft. Ea. \$5.50; extra blades \$0.50
bined. Attaches to pole of any length.
bined. Attaches to pole of any length. Each \$3.50; extra blades \$0.50
Waters. 8-ft handle \$2.25: 10 ft handle
Waters. 8-ft. handle, \$2.25; 10 ft. handle \$2.50, 12-ft. handle \$2.75; extra blades,
each\$0.30
PRUNING SAWS. See Saws.
PRHNING SHEARS See Shears
PUMPS, "The Kinney." Use to distribute water and liquid manure through the hose at the same time.
liquid manure through the hose at the same time.
Each\$2.25
PUMPS. See Spray Pumps, pages 84 and 85.
PUTTY BULB, Scollay's
Rubber. For glazing. \$1.35.
RAFFIA. For tying plants
PlainLb. \$0.40
Dyed Green Lb. \$1.25
RAKES, Bamboo Lawn.
Large Size. Copper wired, wood handle. 24 in. fan\$1.25
24 in. fan\$1.25
30 in fan 1.50
Small Size, 18 in. fan, bamboo
handle Each \$0.50 Garden. Best steel.
8 teeth\$1,00
12 teeth\$1.10
14 teeth\$1.20
16 teeth\$1.20
18 teeth\$1.30
A CONTRACT OF THE PARTY OF THE
RAKES, Hay Wooden. 3 bows \$1.25
Lawn Wooden 3 steel hows, 22 teeth \$1.25
Poversible Galvanized, 24 teeth\$1.25
DEFIG CADDEN Each \$1.50 and \$3.00
RIFLES, EMERY. For sharpening Each \$0.15
RUBBER BANDS. For split CarnationsOz. \$0.30
RIFLES, EMERY. For sharpening Each \$0.15 RUBBER BANDS. For split Carnations Oz. \$0.30 RUBBER BOOTS. See Boots.
DIIDDICH RIDNERS For hirning leaves, babeis,
etc. Each\$3.00 to \$7.00 SASH, HOTBED. Extra Strong.
SASH, HOTBED. Extra Strong.
Unglazed. Made of best cypress. Regular size 3x6 ft. for 6x8 in. glass. No. 4  Each \$3.50
two coats white. No. 4. Each \$6.50 (packing extra) Hotbed Frames for Sash. Painted two coats.
Hotbed Frames for Sash. Painted two coats.
Hor Z sash
For 3 sash Each \$18.00
For 4 sash Each \$23.00
SAWS, PRUNING
Double Edge.
16 in. \$1.75
18 in. \$2.00
20 in. \$2.75 Single Edge.
16 in. \$1.50, 18 in. \$1.75, 20 in. \$2.25
Curved, Double Edge. 18 in. \$2.50
SAWS. HAND.
Cross Cut. Good quality\$3.50 and up
Rip. Good quality \$3.50 and up
SAW FILES. Best make Each 20c. to 30c
SCISSORS.
Flower Gatherers. Best make. 6% in. \$1.75
Grape or Vine. Best quality. 7 in
Grape of time. Dest quality, Tim

SCYTHES.
Lawn, English. Broad blade, riveted back. 30 to
34 in. Each \$3.00
34 in. Each \$3.00 Grass, American. 30 to 40 in. Each \$2.50
Brush, or Weed. 18 to 21 in. Each \$2.25
SCYTHE SNATHS (Handle)Each \$2.00
SCYTHE STONES. FlatEach \$0.25
English. Round pointedEach \$0.35
CarborundumEach \$1.00
SHADES, GREENHOUSE. Made to order.
SHADING, Summer Cloud. English. For shading
greenhouses½ lb. pkg. \$0.75
SHEARS.
English Border. Without wheel. 9 in\$6.00
American. Without wheel. 9 in\$4.00
1



Grass, Wiss Pattern. Best steel blades with metal handles and spiral spring \_\_\_\_\_\_Each \$1.50 Doo Klip. Handles at right angles to blades \_\_\_\$1.50 Grass or Sheep. Best polished steel \_\_\_\_\_Each \$2.00



Hedge, Wiss. Forged steel handles with wood grips, concave blades, one serrated so hedge cannot slip between blades. 8 in. \$2.75, 9 in. \_\_\_\_\_\$3.00
Hedge, English. 8 in. \$3.00, 9 in. \$3.50, 10 in. \$4.00

Pruning
Wiss No. 109
(See cut).
9 in. long \$3.50
Wiss No. 110
10 in. long \$4.00
California Pattern, 9 in. long.
Each \_\_\$1.00

With notch \_\_\_\_

Contract Of the Contract Of th

French or Watch Spring and Wheel, Imported.



7 in. Ea. \$3.00 8 in. Ea. \$3.50 9 in. Ea. \$4.00 Ladies. 6½ in. nickel plated. \$1.50.

Rhodes. Cuts on both sides and does not bruise the bark. Length, 26 in. and 36 in. Each \$6.50 SHOVELS.

Ames' Best Quality Steel. Square and round pointed. Long and short handles Each \$2.50 SPADES.

Ames' Best Quality Steel. Heavy strapped ferrule. D or long handle Each \$2.50 Ames' Nursery. Ex. strong \$4.00

Ames' Nursery. Ex. strong \$4.00 SIEVES, Wire. For sifting loam, gravel etc. 18 in. in diam., ½ to ¾ in. mesh Each \$2.50



3.10

3.45

.42

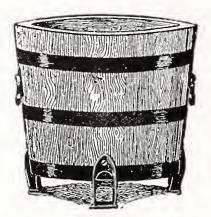
SILKALINE Meyers Green. Color fast. Spool \$0.50 Box of 8 spools \$3.00						
SMILAX TWINE. Green. Box of 8 spools \$1,50						
SOD PERFORATOR Each \$4.50						
SPRAYERS. See pages 85 and 85.						
SPRINKLERS. See Lawn Sprinklers, page 83.						
STAKES AND CANES.						
Canes, Bamboo, Japanese. Painted green.						
Doz. 100 1000 i 3 ft. \$0.25 \$1.75 \$11.00						
4 ft. 30 2.00 15.00						
4 ft						
Canes, Heavy Chinese. Natural color.						
4 ft. x ½ in. diam. \$0.60 \$4.00 \$35.00						
6 ft. x ¾ in. diam						
6 ft. x ¾ in. diam						
Canes, Natural Domestic. Bamboo tops,						
pencil thickness. 6 ft. long \$2.00 \$15.00						
Wooden Stakes, Round. Green, tapering						
(light). Doz. 100						
1½ ft. \$0.50 \$3.00						
2 ft						
\$ 1.00 7.75						
3 ft. 1.00 7.75 3½ ft. 1.35 10.00						
3½ ft. 1.35 10.00 4 ft. 1.60 12.00 5 ft. 1.75 14.00 Round. Green tapering, heavy.						
4 ft. 1.60 12.00 ft. 1.75 14.00 Round. Green tapering, heavy.						
2 72 1t						
5 ft. 2.75 18.00						
5 ft. 2.75 18.00 6 ft. 3.00 22.00						
Square Tapering (heavy).  4 ft. \$2.25 \$16.00						
4 ft. \$2.25 \$16.00						
5 ft. 2.75 18.00 6 ft. 3.00 22.00						
Dahlia Poles. Heavy, round, green; tops painted white						
Dahlia Poles. Heavy, round, green; tops painted white.  5 ft. \$2.75 \$18.00						
3.00 22.00						
Chestnut Stakes, % in. square. Painted green.						
3 ft. \$1.20 per dozen   5 ft. \$1.80 per dozen   4 ft. \$1.50 per dozen   6 ft. \$2.40 per dozen						
SPECIAL DAHLIA STAKES.						
The description of the second						
1¼ in. cy- press, 6 ft. long painted						
press, 6 ft.						
green.						
Doz. \$3.00 Per 100 \$20.00  HYACINTH STAKES Green						
HYACINTH STAKES, Green.  10 in. long Doz. 5 c. 100 40c. 1000 \$3.50						
10 in. long Doz. 5 c., 100 40c., 1000 \$3.50 WIRE STAKES. For Roses, etc. No. 9 wire.  2½ ft. 100, \$2.50 4 ft. 100, \$4.00  3 ft. 100, \$3.00 4½ ft. 100, \$5.00  3½ ft. 100, \$3.50 5 ft. 100, \$5.00						
2½ ft. 100, \$2.50 4 ft. 100, \$4.00						
3 ft 100, \$3.00 4½ ft 100, \$5.00						
STEEL WOOL. For cleaning all tools. Lb. pkge. \$0.80						
TIEL WOOL. For cleaning an tools. Lo. page. 50.80						
SYRINGES, BRASS						
No. 102—Length of barrel 16 in., diameter 14 in., with one spray rose and stream \$5.00						
No. 103—Length of barrel 16 in., diameter 1½ in.,						
with two spray roses and stream \$6.50						
No. 110—Length of barrel 18 in diameter 116 in						
TOOTHPICKS Wire \$8.50						
with two roses and stream \$8.50 TOOTHPICKS, Wire Per 1000 \$0.75 TORCHES, Asbestos. For burning tent caterpillars.						
Each \$0.60						
Bamboo Extension Poles. For above. 12 ft. in three						
sections Each \$1.50						



No. 27

## PLANT AND TREE TUBS

#### NEW YORK CEDAR TREE TUBS



Made of extra heavy cedar staves and metal hoops. Strong and durable. Painted green. All measurements outside.

		Diam.	Height	Each
No.	00	32 in.	26 in.	321.00
No.	0	30 in.	24 in.	18.50
No.	1	28 in.	22 in.	16.00
No.	2	26 in.	20 in.	14.50
No.	3	24 in.	$18\frac{1}{2}$ in.	8.50
No.	4	22 in.	17 in.	7.50
No.	5	20 in.	16 in.	6.50
No.	6	$18\frac{1}{2}$ in.	15 in.	5.00
No.	7	17 in.	14 in.	4.50
No.	8	16 in.	13 in.	4.00
No.	9	14 in.	12 in.	3.50
No.	10	12 in.	9½ in.	3.00

No. 2 and larger have hook handles. Smaller sizes drop handles. Furnished complete with feet and handles.

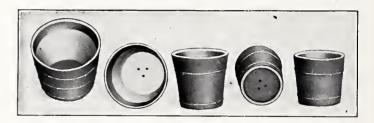
#### PLANT TUBS "JERSEY STYLE"

Made of selected white pine, electric welded, galvanized wire hoops. Painted green.

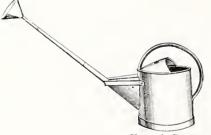
	Top	Bottom	Depth	Price
	Diam.	Diam.	Inside	
No. A	6 in.	5 in.	6 in	\$0.55
No. C	8 in.	6 in.	8 in	
No. E	10 in.	$7\frac{1}{2}$ in.	9 in	
No. G	12 in.	9 in.	11 in	1.25
No. I	14 in.	11 in.	13 in	1.90
No. K	16 in.	12½ in.	15 in	2.25
No. M	18 in.	$14\frac{1}{2}$ in.	17 in	3 <b>.</b> 20

All the above tubs furnished without feet or handles. Handles, 30c. per pair extra. Feet, 35c each, 3 being required for each tub.

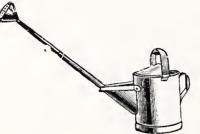
We will be pleased to quote you on Square or Odd Shaped Tubs, either plain or painted.



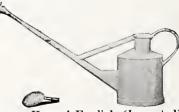
# Watering Pots



French Pattern



Philadelphia Pattern



Hawes' English (Imported)

French Pattern, Oval. With brass bow handle and long spout; 2 brass face roses. 6 qts. \$6.00,

8 qts. \$6.50, 10 qts. \$7.00, 12 qts. \$7.50.

Philadelphia Pattern, Round. With long spout and 2 brass face roses. 6 qts. \$5.25, 8 qts. \$5.50, 10 qts. \$6.00, 12 qts. \$6.50. Extra Roses for above, 70c each.

Hawes' English (Imported). Valuable for watering fine seeds as well as for all greenhouse and garden work. One very fine and one coarse rose. Made of heavy material painted red. No. 1 (3 qts.) \$5.50, No. 2 (4 qts.) \$6.50, No. 3 (6 qts.) \$7.50, No. 4 (8 qts.) \$8.50.



Oval Parlor Watering Pots. A handy, 2-quart, long spout Pots for watering window boxes and other inside plants. Can be had in solid colors of red, blue, green or yellow. Each \$1.00 Low, or Strawberry Pattern. One fine rose. 4 qts. \$4.50.

Galvanized Watering Pots. Made of heavy galvanized material. 4 qts. 90c.. 6 qts. \$1.00, 8 qts. \$1.10, 10 qts. \$1.50, 12 qts. \$1.75, 16 qts. \$2.00.



## LAWN SPRINKLERS

#### DOUBLE ROTARY SPRINKLER



This Sprinkler will cover an area up to 80 feet in diameter, giving an equal distribution over the entire area; it is easily regulated to cover small areas. It works best on a pressure of 30 pounds and over. The gears are of hardened and bronze, enclosed and run in oil. \$12.50 each.

#### RAIN KING

The best features of all sprinklers are combined in this sprinkler. Can be adjusted for circular or stationary spray, fine or coarse, fast or slow. It is small, compact and easily handled. All adjustments are simple. Each \$3.50.



#### GIANT RAIN KING

This model has four 20 inch arms, and stands 4 feet high. Adjustment the same as the smaller model listed above. Each \$14.00.

#### CIRCULAR TREE SPRINKLER



A new sprinkler, specially designed to water trees at one operation. It saves time, labor, and money. It will water your trees more efficiently than by any other known method.

No. 1.	Four feet in diameter	\$17.50
No. 2.	Three feet in diameter	15.00
No. 3.	Two feet in diameter	13.75

Add \$5.00 each if Quick-as-Wink couplings are wanted.

#### CALIFORNIA SPRINKLER



This is the most popular sprinkler. It has four brass arms and is mounted on a sled, so it can be dragged over the lawn without turning off the water. Each \$2.50.

#### BRASS FOUNTAIN RING

Very simple, cannot rust, or get out of order. Each \$1.00.





The C. B. G. Sprinkler is built on the principle of the tangential spray. It is simple in construction and cannot get out of order. Each 40c.

#### PORTABLE SPRAY HEAD



For connecting with hose in series to create a movable and flexible lawn sprinkling system. Produces a beautifully perfect mistlike spray, evenly covering wide area, yet conserving water volume to a degree that permits a greater number of heads to be used on

normal pressures without reducing volume on those farthest from water supply. Each 60c.

#### WATER WITCH

This sprinkler works best with a low water pressure. No. 4, with stand \$1.50

#### WATERFAN, Model No. 8

An oscillating sprinkler, 20 inches long, with fifteen diverging outlet tubes, mounted on a galvanized frame. With a water pressure of 35 lbs. will cover an area of 24 x 50 feet. Each \$18.00.

#### WHIRLING SHOWER SPRINKLER



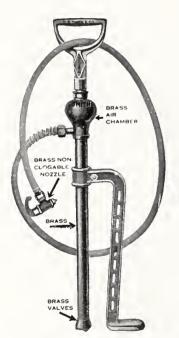
An adjustable revolving sprinkler which will cover an area of 60 feet. All made with brass except malleable iron base. Each \$2.50.



AUTO-SPR	AY PUMPS				
No. 9B—Brass tank, with 3½ gals. Screw locking				2 FT 1/2 IN. 5 PLY	
No. 9D—Galvanized tank nozzle. Screw locking		6.75		HOSE SECTION	
No. 50D—Galvanized tan nozzle. 15 in. brass ex	k, with "Auto-Pop" tension; 2½ gals	5.90	200	1	4
Auto-Pop Nozzle. With Auto Pop Nozzle	hose and fittings	2.00	ANNED	BRASS AUTO- MATIC	
Extension Pipe. Brass, 2	ft. lengths. Each	.60		CON- TROL	
Elbow Extension. Solid Set of Soft Parts for No.		/ / 1988	A sau	pi pi	2
BANNER No.	22 SPRAYER	U		HIIW	25400
No. 22—Brass tank, 4 gal				BRASS NON- CLOG	SPASSAN
with three different sp	rays\$	\$9.75		NOZACE S	•

### T. & D.'s SPECIAL BRASS BUCKET PUMP

above



This pump is strong, durable and very easily operated. It is made entirely of brass except the handle and foot rest which is pressed steel. It is double acting and throws a continuous stream either solid or in fine spray as desired, and works from any bucket. With 3 feet of best grade detachable hose and nozzle.

No. 22—Galvanized tank. Equipment same as

Each \$7.00

# BLIZZARD CONTINUOUS SPRAY

Made of all brass, tank double seamed and easily detached for filling and cleaning. Nozzle for straight or angle spraying. Capacity, 1 quart. Each \$1.50.



Same as the Blizzard spray, except has glass container instead of brass. No insecticide will corrode glass and operator can see amount of material in container.

Each \$1.25. Extra jars, 30c each.



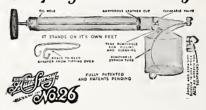
An excellent duster of small capacity for use in applying insect powders. Ejects a large volume of dust with each stroke. Well diffused and envelops every twig and leaf. Each \$1.25.



# It Sprays Continuously

6.75 DOUBLE BOTTOM - DOUBLE STRENGTH

BANNER SPRAY



#### **AUTO SPRAYER No. 26**

A continuous hand atomizer with detachable container which is easily cleaned and refilled. Handy for small garden and household spraying. Made of brass. Capacity 1 qt. Each \$1.50.



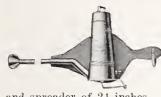
#### HAND SPRAYER No. 7

A single acting hand atomizer. Made of good heavy material. Capacity about 1 pint. Each 35c.

## THE PEERLESS HAND DUSTER

This duster is perfectly balanced. The hopper containing the material is in the rear of the operator, the crank is directly in front. This machine will handle all powder insecticides for dusting. Each \$25.00.

#### PLATZ FAMOUS HAND DUSTER



Its agitator will crush and sift sulphur as well as the standard dusting materials. Regulator is adjustable for a light or heavy application. Bellows of high quality leather, Extension pipes and spreader of 24 inches. Compact and efficient.

Capacity, one pound. Price \$5.00

#### PLATZ GREEN HAND DUSTER



Light, Compact, Sturdy, Efficient.

Capacity: 2 to 4 Pounds. Large, Powerful Bel-

30-inch Extension with Spreader.

Easy to work and regu-

late. Practically inde-structible—wearing parts can be readily replaced. Excellent for dusting either hill crops or underside of foliage. Handles any dust that can be used in larger outfits.

Price, \$6,00

Real power-without pumping. Requires only connection with faucet or hose. Suitable for either greenhouse or outside use where water outlets are available Furnishes constant high pressure. Tank very durable. Capacity 5 gallons. Complete as illustrated, with 10 foot section spray hose, automatic non-clog nozzle.

#### PARAGON SPRAYER No. 3

HYDRO-AIR POWER SPRAYER

A strong, galvanized tank of 12 gallons capacity. mounted on strong, metal truck. 10-ft. special spray hose, 7½ foot extension pipe. Complete with Mist nozzle, steel cap and straight spray \$25.00

## PUMP QUICKLY ONE PIECE REMOVED STEEL FRAME LARGE WHEEL WIDE RIM BRASS CYLINDER, BALLS, VALVE SEATS. DASH AGITATOR POWERFUL CONTINUOUS SLOW PUMPING. 12 GALLON HEAVY GALVANIZED STEEL TANK BRASS NON CLOG

#### "POMONA" BARREL SPRAY PUMP

This pump is very powerful and has a large capacity, capable of supplying four leads of hose and eight nozzles. All working parts are made of brass. This pump is of strong and simple construction and with ordinary care should last many years. Pump, with Agitator and Hose Coupling
Outfit "C"—Pump with Agitator. One lead 15 ft. discharge hose

and Mystry Jr. Nozzle
Outfit "D"—Pump with Agitator. Two leads 15 ft. each, hose and 28.25 two Mystry Jr. spray nozzles

Barrel. Furnished for above, and mounting 34.50 -11.00Barrel Cart. For mounting the above barrel, wheels with 2½ in. tires, without barrel

#### BAMBOO EXTENSION ROD

10-ft. Bamboo Pole, fitted with a brass tube, 1/4 in. diameter with brass stop cock \$4.50

## SMITH No. 60 WHEELBARROW **SPRAYER**

This is a very good sprayer. Pump has an exceptionally large, compressed air chamber which develops a constant high pressure at the nozzle with very slow pumping. It will handle all insecticides, whitewash, etc. Has mechanical agitator which churns up and down with each stroke of the pump. Complete with 8 feet ½ inch best grade hose \$23.50



#### TETHER & DON'S "SPECIAL" LAWN MOWER

After careful and intensive study of lawn mowers, we are pleased to offer the line of "Special Mowers" which we think gives the best and most

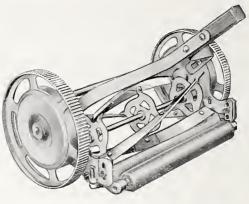
serviceable machine yet introduced to our many customers.

The special feature of these machines, besides the first-class work-manship and quality of material, is the method of drawcut which is the scientific principle of grass cutting. Briefly, the principle is this. The revolving wiper blades draw the grass across the stationary cutting knife, bending the grass backward at an acute angle. The knife, not the blades, does the actual cutting, the action being identically similar to that in using a pair of shears.

These are light easy running machines, 10 inch wheels; four blade, crucible steel drawcut wiper blades, hardened and tempered. Self-adjusting ball bearings and dust proof oil cups at all moving parts. The under knife is of crucible steel with lipped edge, and is automatically

self-sharpening, screwed to the strong, rigid truss knife bar. We can furnish the Special Mower in four sizes.

14 inch \$12.50; 16 inch \$13.50; 18 inch \$14.50; 20 inch \$15.50.



#### T. & D.'s SPECIAL JR. MOWER

Of same workmanship and material, except 8 inch wheels instead of 10 inch.

12 inch \$9.25 14 inch \$9.75 16 inch \$10.25

#### COLDWELL'S IMPERIAL ROLLER-BEARING LAWN MOWER

An easy running machine. Has 10½ inch wheels, five blades, standard Hyatt roller bearings, triple ratchet gears and finest finished parts.

15 inch \$20.00 18 inch \$22.00 21 inch \$24.00

#### COLDWELL LAWN TRIMMER AND EDGER

Runs close to walls and trees; 4 blades, 8 inches wide \$12.00

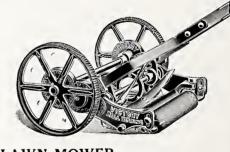
# TOWNSEND "VICTORY" BALL BEARING LAWN MOWER

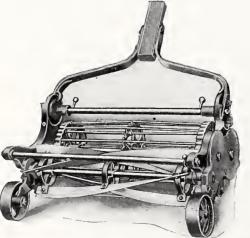
The gears are entirely closed so that no dirt or cut grass can get into the pinions and clog them. The cutter bar can be easily removed for sharpening without disturbing the frame. This machine starts cutting the instant the mower is moved.

14 inch \$18.00 18 inch \$22.00 16 inch 20.00 20 inch 24.00

#### TOWNSEND TRIPLEX HORSE MOWER

Made with three units of 30 inches each, cutting a swath of 86 in. \$380.00 F.O.B., Bloomfield, N. J.





### "EASY" BORDER LAWN MOWER

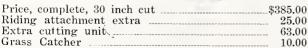
The only mower made that will cut borders, mounds, terraces, close to walls and fences, and all kinds of uneven surfaces with the same ease and efficiency as the smoothest lawn.

It has a steel open roller, four cutting blades, self-adjusting ball-bearings with detachable handle.

12 in. \_\_\$25.00 14 in. \_\_\$27.00 16 in. \_\_\$30.00

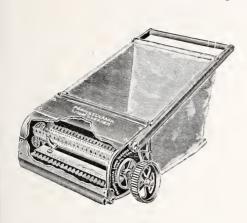
## THE IDEAL POWER LAWN MOWER

A light, easily handled power mower. 30 inch cut. Speed, 2¾ miles per hour. Roller 14 inches in diameter and 11 inch diameter wheels; 5 spiral cutting blades. F. O. B. New York.





# Pennsylvania Lawn Cleaner



This machine will remove from the lawn not only the cut grass, but all sorts of littler, leaves and trash, leaving the grass standing upright and free from foreign matter that prevents the sunlight and dew from getting to the roots.

The suction created by the three rapidly revolving brushes (or rakes) cleans the lawn on the same principle as the vacuum cleaner operates on carpet. It is easy to operate, and with it one man will do more and

better work than four men with hand rakes.

The BRUSHES are recommended for removing worm-casts from putting greens, tennis courts, bowling greens and other close-cut lawns, where a smooth surface is essential. It can be used as a lawn or sidewalk cleaner, for removing leaves and other litter.

Provision is made for adjustment to take up the wear of the brushes, thus insuring the same efficiency of the sweeper until the

brushes are entirely worn out.

The change from rakes to brushes, or vice versa, is easily made without taking the machine apart.

Width, inches	
List Price, each	\$35.00
Extra Set of Rakes or Brushes	8.00

#### TADCO-SPECIAL GARDEN WAGON

The best cart made for use about the lawn, garden, etc. It is built low down and can be easily loaded and unloaded with big trees, shrubbery, balled evergreens, barrels, bay trees in tubs, etc. Will carry a weight of two tons and still run easy. Sixteen inches high over all, platform, 3 feet by 5 feet, made of heavy oak. Has a heavy pole with suitable hitch for horse or tractor when wanted for heavy work. Wheels are 10 inches high, with 4-inch smooth tire, 1½-inch solid steel axels, front wheels turn under platform. Painted green.

Price \$100.00

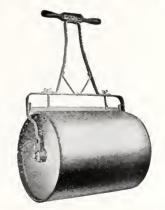


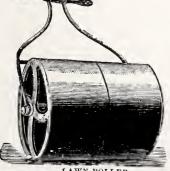
#### WATER BALLAST LAWN ROLLERS

Drum is made of annealed steel with rounded edge, which prevents the cutting of the sod. Fitted with an adjustable scraper to keep the surface of the drum clean.

By filling the roller with water or sand any desired weight can be obtained to suit the lawn conditions. Sand increases the weight 50 per cent more than water.

		Diam.	Length	Empty	$\mathbf{Filled}$	
No.	10	14 in.	24 in.	60 lbs.	250 lbs.	\$18.00
No.	20	18 in.	24 in.	75 lbs.	330 lbs.	21.00
No.	30	24 in.	24 in.	100 lbs.	440 lbs.	24.00
No.	40	24 in.	32 in.	115 lbs.	590 lbs.	27.00





LAWN ROLLER

#### CAST IRON ROLLER BEARING ROLLERS

Drums are made of five spoke wheels, with ground, smooth face, and steel roller bearings. Handles are equipped with balance weights which add weight.

		Sec.	Diam.	Length	
No.	1	2	15 in.	15 in.	150 lbs\$21.00
No.	4	2	20 in.	20 in.	250 lbs
No.	6	3	20 in.	24 in.	300 lbs. 34.50
No.	11	3	24 in.	24 in.	450 lbs. 52.00
No.	14	3	28 in.	24 in.	500 lbs. 60.00

# PLANET JR. TOOLS

Full details and illustrated catalog of full line mailed on request.



No. 4. Does the work of practically all garden tools combined. Holds 2 quarts and sows accurately all garden seeds in drills or hills from 4 to 24 inches apart. Easily changed from seeder to cultivator or plow. Complete \$18.00 As a seeder only \$14.50



This tool will enable a busy man to do nearly all the work of a family garden. Chicken raisers find it of great advantage in plowing up their scratching yards.



# No. 17½ Planet Jr. Single Wheel Hoe SINGLE WHEEL HOES

No. 16. The equipment consists of 1 leaf guard, 1 plow 1 pair 6 in. hoes, 1 pair rakes and 3 cultivating teeth \$9.00

No. 17. The equipment consists of 1 plow, 1 pair 6 in. hoes and 3 cultivating teeth, which is sufficient for most garden work \$7.75

No. 17½. The equipment consists of 1 leaf guard, 1 pair 6 in. hoes and 3 cultivating teeth \$6.75

No. 18. Has 1 pair 6 in. hoes only \$5.75

#### EXTRA PARTS FOR PLANET JRS.

Cutivator Teeth	Each	\$0.40
Hoes, 6 in.	Pair	\$1.30
Hoes, peat land	Pair	\$2.60
Disc Hoes	Pair	\$3.50
Plow for S. W. H	Each	\$1.25

#### WATER TRUCKS AND CART COMBINATIONS

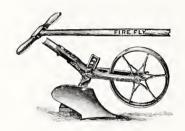
Fig. 1—Shows the barrel cart, to which any barrel spray pump can be attached. This is a very handy and convenient combination for spraying fruit trees, chicken houses, as well as watering and spraying the gardens.

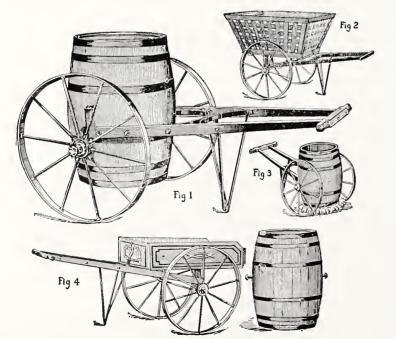
Fig. 2—Shows the truck with the leaf rack attachment, which is very handy in cleaning up leaves and garden refuse.

Fig. 3—Shows the truck and barrel with the sprinkler attachment which is very useful in sprinkling driveways with weed killers or watering the gardens.

Fig. 4—Shows the truck and box with the barrel detached. The box is 22½ inches wide, 24 inches long, with 8½ inch sides. The attachment is very handy in the garden and yard for carting around various plants, bulbs or other items which are to be planted some distance from the greenhouse, as well as tools. Truck, with regular 3½ in tire steel

riuck, with regular 572 m. the steer	
wheels	\$18.00
Truck and Barrel	25.00
Truck and Box	25.00
Truck with Leaf Rack	33.00
Truck, Barrel, Leaf Rack and Box	47.00
Barrel, only	9.00
Box only	7.00
Leaf Rack only	15.00
Sprinkling Attachment only	10.00





#### WHEELBARROW



No. 2—Small No. 4—Medium	Each \$7.50 Each \$8.50
No. 5—Large	Each \$9.50
Greenhouse. Very narrow st	
handles only 20 in.	Each \$12.00

#### WHEELBARROW LEAF-RACK



Can be attached to any style or size wheelbarrow with removable sides. Most convenient for gathering leaves, cut grass and tubbish. One of these attachments should be in use on every small suburban place, as well as the larger estates. Capacity, 10 bushels, made of galvanized wire with wood base to stand on wheelbarrow. Ea. \$9.00

# FLOWER VASES

**FIBRE** 

The vases are made of indurated fiber, making them light in weight and water-proof. They are durable and serviceable. Color a mahogany brown.

		Inside	di	mensi	ons	Each	Doz.
				Dia			
No.	1	10	in.	6	in.	\$1.50	\$17.00
No.	33	12	in.	$4\frac{3}{4}$	in.	1.75	18.00
No.	44	8 3/4	in.	$3\frac{1}{2}$	in.	1.25	12.60
No.	0	131/2	in.	834	in.	2.00	21.60

 $22\frac{1}{2}$  in.

No. 70

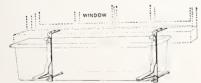


#### METAL VASES

7/	lade of	neavy,	gaiv	anized	ma	terial.	Painted ;	green.
		De	ер	Diar	n.		Each	Doz.
No.	253	10	in.	$4\frac{3}{4}$	in.		\$0.60	\$6.00
No.	255	12	in.	$6\frac{1}{2}$	in.		.90	9.25
No.	257	15	in.	65%	in.		1.00	10.50

8½ in.

#### UNIVERSAL WINDOW BOX BRACKETS



#### LITTLE WONDER HEDGE TRIMMER



It actually cuts a hedge as fast as you walk, and in an hour you will trim the top and two sides of a hedge 300 feet long. This is from 5 to 10 times as fast as hand work.

The cutting blades are of tough steel, holding a sharp edge for a long while and trimming every variety of hedge grown. Use it for trimming and not for cutting back and it will last for years.

30	inch,	1-man	trimmer	\$25.00
40	inch,	1- and	2-man trimmer	\$27.50
60	inch.	2-man	trimmer	\$35.00

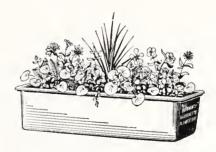
#### WHEELBARROW GRASS-SEEDER



For sowing all kinds of grass and clover seeds. Can be easily regulated to sow any quantity of seed to the acre. Guaranteed to do an accurate, first-class job. Has 14-foot sowing area.

Each \$20.00

### GARDENETTE FLOWER BOX



This is a very sturdy and attractive box which will fit in with any porch equipment. As it is equipped with the self-watering feature, it is necessary to fill it only once every week. It can be set on the rail, on the window sill or suspended on the Universal Brackets, which are supplied at an additional charge.

Supplied in the following sizes.	
24 inches long Each	\$1.25
30 inches long	1.50
36 inches long	2.00
42 inches long	2.75

# STONE GARDEN FURNITURE

Your yard and garden may be made much more attractive by placing one or more of the following pieces of stone furniture on the lawn or in the formal garden.

This furniture is manufactured from natural stone and cement by a process in which the actual material is moulded and properly finished and seasoned. It is cast and is scientifically treated to expose to view the natural stone which it contains throughout. It is not surfaced and resists time and weather like natural stone.



### Bird Bath

No. 6723

Height 27 in., width  $23\frac{1}{2}$  in. \$10.00

#### Sun Dial and Pedestal

No. C-4

Height 40 in, Diameter Top 13 in. \$32.00 complete

We carry other pedestals ranging from \$8.00 to \$35.00.

#### Sun Dials without Pedestals

$9\frac{3}{4}$	in.	Round	Bronze	\$6.0	0
11	in.	Round	Bronze	9.0	0



Gazing Globe and Pedestal

No. C-37 Height 38 in. Globe 16 in. diameter \$39.00



Bird Bath No. 6643 Height 22½ in., width 19½ in. \$7.50





#### Benches

No. 1112. Height 17", width 15", length 42" ....... \$18.00 No. 1118. Height 17", width 15", length 54" ....... 22.00 We also carry Gazing Globes Pedestals ranging in price from \$10.00 to \$35.00.

## Gazing Globes

 4 inch Diameter
 \$ 3.50

 6 inch Diameter
 5.00

 10 inch Diameter
 10.00

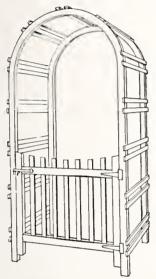
 12 inch Diameter
 12.50

 14 inch Diameter
 15.00

 16 inch Diameter
 20.00

# UNADILLA YARD AND GARDEN FURNITURE

Your premises can be easily made more beautiful, more distinctive, more enjoyable by the use of these yard and garden decorative pieces. The Unadilla line of Rose Arches, Arbor Seats, Pergolas, Trellises, Gateways and Fencing is extensive. We can quote on many other designs than those here illustrated and priced. Every piece is correctly proportioned, ruggedly built of durable varieties of wood, finished with the best white paint, ready and easy to erect, and their cost is moderate for a quality article.

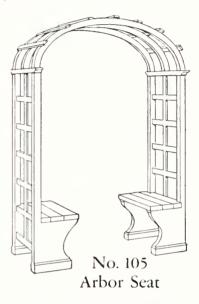


No. 166 Arched Gateway

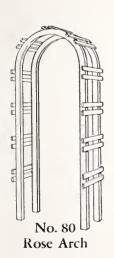
A gateway of sturdy construction and manifest attractiveness. Width, 42 in. Depth, 3 ft. Price, \$25.00



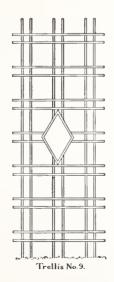
Combining a garden seat with arched support for vines.
Seat length, 4 ft. Depth, 18 ins.
Price, \$36.00



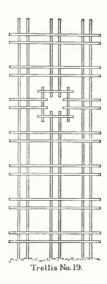
Adapted to lawn or garden use or among the border shrubs Width, 5 ft. Depth, 2 ft. Price, \$36,00



Substantially built. Made in three widths—3, 4 and 5 ft. Depth, 2 ft. Prices, \$11.00, \$12.50, \$14.00



For use on porch or sides of house. Width, 3 ft. Height, 8 ft. Price, \$2.60



For use on porch or sides of house. Width, 3 ft. Height, 8 ft. Price, \$2.60



Desirable support for roses. Made in three heights, 5, 6 and 8 feet. Prices, \$1.30, \$1.35, \$1.50

# PEAT MOSS MANURE POTS

# COMPOSED OF CATTLE MANURE, PE AT MOSS AND OTHER PLANT FOOD. BAKED TOGETHER AND MOLDED INTO POTS.



The plants not only grow in the pots, but feed on them, the roots growing into and through the sides and bottom. The pots will retain nine times their weight of moisture, thus eliminating sudden drying out of young seedlings. They are also porous.



These	pot	s come	e in	l ti	nree	SIZE	es:		
$1\frac{1}{4}$	in.	equal	to	a	$2\frac{1}{4}$	in.	clay	pot.	
$1\frac{1}{2}$	in.	equal	to	a	3	in.	clay	pot.	
$2\frac{1}{4}$	in.	equal	to	a	4	in.	clay	pot.	

Supplied in case lots only	as listed below:			
	11	4 in.	Pots	\$10.00
Case No. 2 contains 200	11	in.	Pots	19.00
Case No. 3 contains 400	11	in.	Pots	36.00
Case No. 4 contains 50	11	in.	Pots	8.50
Case No. 5 contains 100	11	2 in.	Pots	15.00
Case No. 6 contains 200	11	2 in.	Pots	27.00
Case No. 7 contains 25	21	4 in.	Pots	7.00
Case No. 8 contains 50	21	4 in.	Pots	12.50
Case No. 9 contains 100	21	in.	Pots	22.50
A 11				

All carefully packed in granulated peat.

# GERMACO HOTKAPS



### Earlier, More Profitable Crops

HOTKAPS—A cover to set over seeds or plants. Protection against frost, rain, insects, etc. Admits sunlight. Crops growing ideally get hardier, grow faster, produce more. Mature two to three weeks earlier. Easy to set out. One man can cover 2500 plants per day. Prices, 100 with Garden Setter \$2.50; 250 with G. S. \$4.00; 1,000 without Setter \$11.00; Special Steel Setter \$2.50.



An "individual hothouse for each plant."

# GATOR HIDE MULCH PAPER

Increases Garden Crop Yields

Eliminates the Work of Weeding

A new but proved method for the growing of garden crops, which eliminates practically all of the labor of weeding and cultivating. It is simple and easy to lay; just unroll the strips of paper between the rows, or lay it before planting, then cut holes through the paper where the plants are to be set. Besides checking the growth of weeds, this paper holds the moisture and warms the soil thus stimulating the crops, causing earlier maturity and increased yields.

The paper comes in two types each in 18 inch and 36 inch rolls.

Type A.—for Annuals in field culture.

18 inch roll — 300 linear yards to the roll	\$3.50
36 inch roll — 300 linear yards to the roll	7.00

Type B.—for the Perennial in field culture and all garden work.

10 : 1-	11	150	1:	mand.	+ ~	+ho	no11	\$3.	50
18 inch i	on —	190	nnear	yards	w	the	1.011		
36 inch 1	roll —	150	linear	vards	to	the	roll		90

# FERTILIZERS AND POTTING MATERIALS

Adco (Artificial Stable Manure). Make it yourself in your own garden. To each ton of straw, hay, cornstalks or dried leaves, add 150 lbs. Adco to make 4 tons of fresh or 3 tons of rotted manure. Adco contains nothing injurious to health or harmful to animal or plant life. Shipments accompanied by full direc-25 lbs. \$2.00, 150 lbs. \$10.50 tions ......100 lbs. \$8.50, ton \$100.00 Blood. Dried Blood and Bone, 6-12-0 100 lbs. \$8.50 Bonemeal. Fine ground. 5 lbs. 40c., 10 lbs. 75c, 100 lbs. \$4.00, ton \$65.00. Bone, Ground .... 100 lbs, \$5.00, ton \$70.00 Bone, Ground. 1/4 in. For Grape vines. 100 lbs. \$6.00, ton \$110.00. Bon Arbor No. 1. Soluble plant life. 25 lbs. \$8.50, 50 lbs. \$16.00. Bon Arbor No. 2, 4-8-4 \_\_100 lbs. \$3.50 Bowker's Lawn and Garden Fertilizer. 10 lbs. \$1.00, 25 lbs. \$1.70, 50 lbs. \$2.85, 100 lbs. \$4.75. 
 Bulb Fibre
 Pk. \$1.75, bus. \$6.50

 Carnation Food
 100 lbs. \$8.00
 Charcoal Dust 100 lbs. \$6.00 
 Charcoal Lump
 100 lbs. \$6.50

 Chrysanthemum
 Manure (Smith's)
 100 lbs. \$10.00

 Clay's Fertilizer
 56 lbs. \$7.00, 112 lbs. \$13.50
 Fer-To-Bac. Lawn disinfectant and fertilizer, 100 lbs. \$2.50. Floranid Lb. 50c., 5 lbs. \$2.00, 25 lbs. \$5.00 Hardwood Ashes (Canadian) \_\_100 lbs. \$3.00, ton \$50.00 Humus, Pure Hyper. 100 lb. bag \$2.00, 1 ton in bags \$25.00, Carload lots bulk, \$10.00 per ton. Leafmold Bag \$3.00 Lime, Agricultural 100 lbs. \$2.00, ton \$25.00 Lime, Oyster Shell 100 lbs. \$2.00

Moss, Dry Sphagnum Bale \$5.00 Moss, Live Green Sphagnum Bag \$4.50 Moss, Sheet. Dyed green Bag \$6.50 Muriate of Potash 100 lbs. \$5.00, ton \$80.00 Nitrate of Soda. 100 lbs. \$6.50, bag of 167 lbs. \$10.00, ton \$110.00. Nitrophoska, 15-30-15. Lb. 50c., 5 lbs. \$2.00, 25 lbs. \$5.00 Peat, Orchid .... Bag \$3.50 Rhodogro. For Rhododendrons 100 lb. bag \$5.00 Rose Food .....100 lbs. \$8.00 Salt, Agricultural 100 lbs. \$2.50, 200 lbs. \$4.00 Scotch Soot (Imported) 112 lbs. \$7.00 Sheep Manure. 5 lbs. 40c., 10 lbs. 75c., 100 lbs. \$3.50 ton \$65.00.

Shredded Cattle Manure \_\_\_\_\_\_ Bag \$4.00 Sulphate of Ammonia. 5 lbs. \$1.00, 10 lbs. \$1.75, 100 lbs. \$7.50. Sulphate of Aluminum \_\_\_\_\_ Lb. 15c. 100 lbs. \$10.00

Sulphate of Aluminum Lb. 15c., 100 lbs. \$10.00 Sulphate of Potash Lb. 10c., 100 lbs. \$7.00 Thomson's Vine and Plant Manure. 56 lbs. \$6.00, 112 lbs. \$11.50.

Thomson's Chrysanthemum Manure. 56 lbs. \$8.00, 112 lbs. \$15,00.

Wood Ashes (Canadian) 100 lbs. \$3.00, ton \$50.00 Wood Ashes, Lime and Salt. A soil disinfectant, for killing cutworms, grubs, etc. Apply late Fall or early Spring. Barrel of 225 lbs. \$7.00.

VIGORO Specially prepared plant food Complete directions for applying to all plants are contained in every bag. Vigoro should be used at the rate 10 ft, x 10 ft.) in the

of 4 pounds per 100 square feet (10 ft. x 10 ft.) in the Spring and Fall. Use one-half this amount for Summer feeding. 5 lb. carton, 50c., 25 lb. bag \$1.75, 50 lb. bag \$3.50, 100 lb. bag \$5.00.

Loma Loma	
beautifies lawns and gardens  A resonitable personal plant four fire	
Loma. A prepared plant rown	
food for the general gardens	
and lawns. Loma should be	
used at to rate of 5 lbs. per	
100 square feet.	
5 lb. carton \$0.50 10 lb. bag \$0.85	
25 lb. bag	\$1.75
50 lb. bag	\$3.25
100 lb. bag	\$6.00

#### SPECIAL FERTILIZERS

#### **GRANULATED PEAT MOSS**

Real German Peat Moss; clean, odorless, effective and easily handled. An inexpensive mulch, excellent for all purposes. Garden bale, \$1.50; Standard bale of about 200 lbs. \$4.00.



ODORLESS PLANT FOOD TABLETS

These are small, odorless tablets of very high
well-balanced analysis.

Ideal for house plants, easy to apply, clean, free from weeds and give immediate fertilization.

Packed in boxes. 30 tablets \$0.25 75 tablets \$50 Postpaid



#### PRICES ARE LOW

Alfalfa and Clovers SMALL SEED VARIETIES

VALUE I I I I I I I I I I I I I I I I I I I						
2 ½ -bu	. unit	\$2	.25			
		1				
½-bu.	unit		.60			
4-bu.	unit		.35			

When ordering, be sure to state what crops you wish to inoculate, also number of bushels you will sow.

# INSECTICIDES AND FUMIGANTS

# Antrol

## The National Ant Control

A scientific method which is very effective in destroying all species of sweet eat-

ing ants. Complete set, 4 containers and 4 oz. bottle of syrup, 95c; extra containers, 15c. Antrol syrup, 4-oz bottle, 45c; pt. 95c.; gal. \$3.75.

ANT DESTROYER. Bon Arbor powder. For destroying ants in the lawn and garden. A small quantity of this powder placed near the ant hill on a sunny day will generally rid the lawn or garden of these pests after one or two applications, ¼ lb. 25c., ½ lb. 40c., lb. 75c., 5 lbs. \$3.00.

APHINE. A contact spray for killing red spider, thrip, white and greenfly. ½ pt. 40c., pt. 65c., qt. \$1.00, gal. \$3.00.

ARSENATE OF LEAD, Powdered. A remedy for the Elm tree beetle, gypsy moth, brown-tail moth, etc. It adheres well to the foliage and does not readily wash off with the rain. Lb. 50c., 5 lbs. \$2.25. 10 lbs. \$4.00, 25 lbs. \$8.50, 50 lbs. \$15.00, 100 lbs. \$27.00.

ARSENATE OF LEAD, Paste. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25, 25 lbs. \$6.25, 50 lbs. \$10.50, 100 lbs. \$18.00

BLACK LEAF 40 (Sulphate of Nicotine). A concentrated liquid for use in destroying green aphis and thrips. Oz. bottle 35c., ½ lb. \$1.25, 1 lb. \$2.50, 2 lbs. \$3.75, 5 lbs. \$7.00, 10 lbs. \$11.85.

BORDEAUX MIXTURE, Powder. Ready for use by simply adding water. An indispensable fungicide for black rot, mildew, rust and scrab on fruit trees and plants. Dilute 1 lbs. to 8 gals. of water. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.00, 25 lbs. \$6.50.

CARBOLA. A white paint and powerful disinfectant in powdered form. May be sprayed, brushed or dusted. 1 lb. will cover 100 sq. ft. 5 lbs. 75c; 10 lbs. \$1.25, 25 lbs. \$2.85, 50 lbs. \$5.00, 200 lbs. \$18.00.

CED-O-FLORA. A perfect contact spray for Mealy Bug, Red Spider and Scale. 3 oz. bottle 50c., 1 pt.

\$1.50, 1 qt. \$2.50, 1 gal. \$7.00.

COPPER SOLUTION. A highly concentrated liquid fungicide for plants affected with rot, blight or scab, and is frequently used for late spraying when fruit is nearly mature. It can also be used for the blight on

Asters, Hollyhocks and Larkspurs. Qt. \$1.50, gal. \$4.00 CROW-TOX (Crow and Pheasant Repellant). Protects Corn from crows, pheasants, blackbirds and other Corn pulling birds and animal pests, as squirrels, woodchucks, moles, etc. Aids germination. Large can, treats 2 bushels of corn, \$1.50. Small can, treats 1 bushel of corn, \$1.00.

CYANOGAS, G Fumigant. Cyanogas is easy to use. The granules are simply scattered on the walks and the greenhouse closed for the night. Lb. can 75c.,

5 lbs. \$3.00.

CYANOGAS, Grade A. For exterminating moles, rats, ants, etc. Lb. 75c., 5 lbs. \$3.00.

EVERGREEN. A non-poisonous insecticide very effective spray for all kinds of insects. 1 oz. 35c., 6 oz. \$1.00, 1 lb. \$2.00, 2 lbs. \$3.50, 1 gal. \$13.00.

FUNGINE. A remedy for mildew, rust, wilt, benchrot and other blights affecting flowers, fruits and vegetables. It is equally effective under glass and outdoors. A sulphur composition which, diluted with water, contains no sediment and does not stain the foliage. 1 gal. makes 50 gals. spraying material. ½ pt. 40c., pt. 75c., qt. \$1.00, gal. \$3.00.

FISH-OIL SOAP. An excellent wash for trees and plants. Kills insects and their eggs. Boxes with full directions for use. Lb. 35c., 5 lbs. \$1.50, 25 lbs. \$6.00.

GISHURST COMPOUND. An English preparation for destroying mealy bug, thrip, red spider, etc. 1 lb. pkg. \$1.00.

GRAPE DUST, Hammond's. Very effective in destroying mildews and in preventing blights in greenhouse or in the open. 5-lb. pkge. \$1.00, 10 lbs. \$1.75, 100 lbs. \$16.00.

GRAFTING WAX. ¼ lb. 15c., ½ lb. 25c., lb. 40c. HELLEBORE. Kills the worms on Currant and Gooseberry bushes. ½ lb. 30c., lb. 50c., 5 lbs. \$2.30.

IMPERIAL SOAP SPRAY. Gal. \$3.00, 5 gals. \$12.00, 10 gals. \$21.00.



A pyrethrum spray. Will kill any and all insects on which it is sprayed. Very

good for red spider on Evergreens, etc. Mix 1 teaspoonful to 1 gal. of water. For large quantities use 1 pt. to 50 to 120 gals. of water. 1 oz. 40c, ¼ pt. \$1.10, ½ pt. \$1.85, 1 qt. \$6.00, 1 gal. \$20.00.

KAYSO. The national spreader. Use 2 lbs. to 200 gals. or three heaping tablespoonfuls to 10 gals. Further directions on package. 2-lb. pkge. 45c.

KEROSENE EMULSION (Liquid Miscible Oil). Diluted in water, this makes an excellent spray for all mild forms of scale, and soft lice of any kind such as infest Rose and fruit bushes, vegetables and trees. Dilutes 1 part to 20 parts of water. Qt. 75c., gal. \$2.00, 5 gals. \$7.50.

KILRUST. A preventive and check for rust on Carnations and Antirrhinums, Black Spot on Roses and most other fungus diseases. \$5.00 per gallon.

LEMON OIL. Destroys scale, thrip, mealy bug, red spider, black and green fly. Qt. \$1.00, gal. \$3.25.

LIME SULPHUR, Dry. For dormant spraying of fruit or shade trees and bushes against San José and oyster shell scale. Also Peach leaf curl and brown rot of Peaches. Used for same purposes as Liquid Lime Sulphur, but is much easier to handle. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.00, 25 lbs. \$6.00.

LIME SULPHUR, New Jersey Dry Mixed. For spraying fruit trees, etc. Lb. 25c., 10 lbs. \$2.50, 100 lbs \$15.00.

MAG-O-TITE. A protection against root maggots. Dust in the drill at planting time for Radish, Cabbage, Cauliflower, Onions, Turnips, etc., at rate of 1 lb. per 150 ft. of drill. Lb. 50c., 5 lbs. \$1.50.

MO-LO. Poisoned tablets for moles and field mice. Box 25c.

NICO-FUME, Liquid. A tobacco solution used for spraying or vaporizing. Lb. \$2.00, 4 lbs. \$6.25, 8 lbs. \$11.50.

NICO-FUME, Paper. A tobacco-paper insecticide for fumigating greenhouses. Nicofume furnishes the easiest method of fumigating ever devised. Tins containing 24 sheets, \$1.25; 144 sheets, \$5.00; 288 sheets, \$8.75.

NICO-FUME FUMIGATING POWDER. A tobacco powder highly charged with nicotine; splendid for fumigating greenhouses. 5 lbs. \$3.75, 10 lbs. \$6.85.

NU-GREEN (Disinfectant and Stimulant). For treating and preventing "brown patch" on lawns and for stimulating luxuriant growth. Lb. \$2.00, 5 lbs. \$9.00.

PARA-DICHLORO-BENZINE. The best remedy for Peach tree borers. Lb. 75c., 5 lbs. \$3.50.

PARIS GREEN. A poisonous powder for Potato bugs, worms, caterpillars, slugs, etc. 4 lb. 15c., ½ lb. 30c., lb. 55c., 5 lbs. \$2.70.

POMO-GREEN. For controlling and preventing Black-Spot and Mildew on roses, etc. 5 lbs. \$2.00; 25 lbs. \$8.00.

PYROX, BOWKER'S. A combined insecticide and fungicide for all leaf-eating insects, blights and fungus troubles. It is a pasty substance and needs only to be mixed with cold water. Lb. 50c., 5 lbs. \$2.00, 10 lbs. \$3.50, 25 lbs. \$7.50, 50 lbs. \$12.00, 100 lbs. \$20.00.

RADIO BLIGHT SOAP. Lb. \$1,25, 5 lbs. \$5.00.

SCALECIDE. A very effectual Winter wash for trees infested with San José or other scales. Spray during Winter when the trees are dormant. Qt. 75c., gal. \$1.75, 5 gals. \$6.25, 10 gals. \$10.60, 30 gals. \$22.50, 50-gal. bbl. \$30.00.

SEMESAN. A mercuric seed and plant disinfectant. Prevents damping-off of young seedlings; effectively controls the lawn disease known as "brown patch". May be dusted or applied in liquid form. 2 ozs. 50c.,

lb. \$2.75, 5 lbs. \$13.00. SEMESAN BEL. For controlling or preventing the common diseases on Potatoes and tubers. Lb. \$1.75, 5 lbs. \$8.00.

SEMESAN JR. For treating sweet or field Corn seeds against ear, root and stalk rots. Lb. \$1.75, 5 lbs. \$8.00. Detail booklet on Semesan mailed on request.

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